

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2010 Levee Inspection Results

American River Flood Control District

| | Spring (March - May) | Summer ** (June - August) | Fall (September - November) | Winter ** (December - February) |
|----------------------------------|-------------------------|------------------------------|--------------------------------|------------------------------------|
| * Overall LMA Rating (Fall Only) | | | | |

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 01 Arcade Creek | | | Left | 2.10 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 4/21/2010 - 4/21/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|--------------------------|------------|------|------------------------------------|----------------------------|----------|--------|--|------------------------------|------------------------------|-----------|
| Unit No. 01 Arcade Creek | | | | | | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch | |
| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. |
| | Start | End | | | | | | Start | End | Photo |
| 1 | 0.00 | 0.00 | Earthen Levee | Closure Structures | CR | A | | 38.619378 ° -121.467500 ° | 38.619378 ° -121.467500 ° | 62 Y |
| 2 | 0.03 | 1.17 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.619569 ° -121.467140 ° | 38.624914 ° -121.448121 ° | 57 Y |
| 3 | 0.03 | 1.70 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.619570 ° -121.467140 ° | 38.627649 ° -121.439382 ° | 52 Y |
| 4 | 0.03 | 0.03 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.619571 ° -121.467140 ° | 38.619571 ° -121.467140 ° | 61 Y |
| 5 | 0.04 | 0.04 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.619607 ° -121.467030 ° | 38.619607 ° -121.467030 ° | 48 |
| 6 | 0.10 | 0.10 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.620100 ° -121.466118 ° | 38.620100 ° -121.466118 ° | 49 |
| 7 | 0.19 | 0.19 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.620841 ° -121.464752 ° | 38.620841 ° -121.464752 ° | 50 |
| 8 | 0.22 | 0.22 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.621088 ° -121.464297 ° | 38.621088 ° -121.464297 ° | 47 |
| 9 | 0.40 | 0.40 | Earthen Levee | Encroachments | WS | W | Pipe | 38.622579 ° -121.461567 ° | 38.622579 ° -121.461567 ° | 60 |
| 10 | 0.46 | 0.46 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.623058 ° -121.460649 ° | 38.623058 ° -121.460649 ° | 46 |
| 11 | 0.57 | 0.57 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.623659 ° -121.458786 ° | 38.623659 ° -121.458786 ° | 45 |
| 12 | 0.66 | 0.66 | Earthen Levee | Closure Structures | CR | A | Inspector Comments: Stoplog structure at Norwood Ave. bridge crossing. | 38.623671 ° -121.457149 ° | 38.623671 ° -121.457149 ° | 58 Y |
| 13 | 0.66 | 0.66 | Earthen Levee | Slope Stability | LS | W | Repair the levee slope damaged by vehicle traffic and prevent access where possible. | 38.623675 ° -121.457146 ° | 38.623675 ° -121.457146 ° | 59 Y |
| 14 | 0.70 | 0.70 | Earthen Levee | Encroachments | LS | C | Prunings | 38.623766 ° -121.456399 ° | 38.623766 ° -121.456399 ° | 44 |
| 15 | 0.72 | 0.72 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.623824 ° -121.456037 ° | 38.623824 ° -121.456037 ° | 43 Y |
| 16 | 0.81 | 0.81 | Earthen Levee | Slope Stability | LS | M | Repair the levee slope damaged by foot traffic and prevent access where possible. Inspector Comments: Repair scheduled for June | 38.624305 ° -121.454506 ° | 38.624305 ° -121.454506 ° | 42 Y |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | | | | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 17 | 1.05 | 1.05 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Fence posts and footings left along levee toe. | 38.625048 ° -121.450389 ° | 38.625048 ° -121.450389 ° | 41 |
| 18 | 1.09 | 1.09 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Concrete rubble left along levee toe. | 38.624943 ° -121.449663 ° | 38.624943 ° -121.449663 ° | 40 |
| 19 | 1.14 | 1.14 | Earthen Levee | Encroachments | LS | C | Fences Inspector Comments: ARFCD outreach | 38.624800 ° -121.448808 ° | 38.624800 ° -121.448808 ° | 24 |
| 20 | 1.16 | 1.16 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence and chain link fence is built against the levee slope. | 38.624832 ° -121.448607 ° | 38.624832 ° -121.448607 ° | 23 |
| 21 | 1.17 | 1.17 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. | 38.624850 ° -121.448428 ° | 38.624850 ° -121.448428 ° | 22 |
| 22 | 1.18 | 1.18 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. | 38.624877 ° -121.448248 ° | 38.624877 ° -121.448248 ° | 21 |
| 23 | 1.19 | 1.19 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. | 38.624900 ° -121.448037 ° | 38.624900 ° -121.448037 ° | 20 Y |
| 24 | 1.26 | 1.26 | Earthen Levee | Animal Control | CR | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.625376 ° -121.446659 ° | 38.625376 ° -121.446659 ° | 39 Y |
| 25 | 1.26 | 1.26 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Cement block building within 10-ft of toe. | 38.625300 ° -121.446767 ° | 38.625300 ° -121.446767 ° | 18 Y |
| 26 | 1.35 | 1.35 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence | 38.625827 ° -121.445395 ° | 38.625827 ° -121.445395 ° | 17 |
| 27 | 1.37 | 1.37 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence | 38.626000 ° -121.444978 ° | 38.626000 ° -121.444978 ° | 16 |
| 28 | 1.38 | 1.38 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence with vine on levee slope. | 38.626048 ° -121.444785 ° | 38.626048 ° -121.444785 ° | 15 Y |
| 29 | 1.39 | 1.39 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence | 38.626085 ° -121.444580 ° | 38.626085 ° -121.444580 ° | 14 |
| 30 | 1.40 | 1.40 | Earthen Levee | Encroachments | LS | PO | Buildings Inspector Comments: Small wooden storage shed and firewood are placed along chain link fence within 10-ft of levee toe. | 38.626210 ° -121.444320 ° | 38.626210 ° -121.444320 ° | 38 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | | | | | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 31 | 1.41 | 1.41 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence with barbed wire is built within 10-ft of levee toe. | 38.626155 ° -121.444250 ° | 38.626155 ° -121.444250 ° | 13 |
| 32 | 1.42 | 1.42 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built near the levee slope. | 38.626212 ° -121.444082 ° | 38.626212 ° -121.444082 ° | 12 |
| 33 | 1.43 | 1.43 | Earthen Levee | Slope Stability | LS | M | Repair slope instability. Inspector Comments: 12" DIA hole on hinge point | 38.626419 ° -121.443842 ° | 38.626419 ° -121.443842 ° | 37 Y |
| 34 | 1.43 | 1.43 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Brush near apartment mattresses. | 38.626325 ° -121.443928 ° | 38.626325 ° -121.443928 ° | 11 Y |
| 35 | 1.50 | 1.50 | Earthen Levee | Encroachments | LS | C | Tree or limb Inspector Comments: Downed tree limb on levee slope. | 38.627098 ° -121.442889 ° | 38.627098 ° -121.442889 ° | 36 |
| 36 | 1.52 | 1.52 | Earthen Levee | Trim / Thin Trees | LS | N | Tree stumps. Inspector Comments: 5 stumps 14 to 30 Inches in diameter. | 38.627224 ° -121.442515 ° | 38.627224 ° -121.442515 ° | 56 Y |
| 37 | 1.54 | 1.54 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Bushes and trees along chain link fence block access and visibility. | 38.627281 ° -121.442203 ° | 38.627281 ° -121.442203 ° | 35 Y |
| 38 | 1.55 | 1.55 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Bushes and trees obstruct visibility. | 38.627267 ° -121.442138 ° | 38.627267 ° -121.442138 ° | 10 Y |
| 39 | 1.56 | 1.56 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.627275 ° -121.441604 ° | 38.627275 ° -121.441604 ° | 55 |
| 40 | 1.58 | 1.58 | Earthen Levee | Slope Stability | LS | W | Repair the levee slope damaged by foot traffic and prevent access where possible. | 38.627251 ° -121.441460 ° | 38.627251 ° -121.441460 ° | 54 Y |
| 41 | 1.69 | 1.69 | Earthen Levee | Trim / Thin Trees | WS | N | Tree stumps. Inspector Comments: Tree stump >2" with new growth. | 38.627592 ° -121.439528 ° | 38.627592 ° -121.439528 ° | 53 Y |
| 42 | 1.78 | 1.78 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.627927 ° -121.437956 ° | 38.627927 ° -121.437956 ° | 51 |
| 43 | 1.82 | 1.82 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Wooden animal pen is built against levee slope. | 38.627915 ° -121.437246 ° | 38.627915 ° -121.437246 ° | 33 |
| 44 | 1.83 | 1.83 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Dog-eared wooden fence is built near the levee slope and has partially fallen. Bushes are overgrown. Fence has fallen over. | 38.627880 ° -121.437368 ° | 38.627880 ° -121.437368 ° | 9 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | | | | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 45 | 1.85 | 1.85 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Grape vine and brush obstruct visibility. | 38.627893 ° -121.436694 ° | 38.627893 ° -121.436694 ° | 32 |
| 46 | 1.87 | 1.87 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Ivy, trees and other landscaping growing on a wooden privacy fence are obstructing visibility. | 38.627827 ° -121.436633 ° | 38.627827 ° -121.436633 ° | 8 |
| 47 | 1.88 | 1.88 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Metal sided shelter, blackberries and cherry trees are obstructive. | 38.627837 ° -121.436393 ° | 38.627837 ° -121.436393 ° | 7 |
| 48 | 1.91 | 1.91 | Earthen Levee | Encroachments | LS | C | Firewood Inspector Comments: On other side of fence. | 38.627752 ° -121.435608 ° | 38.627752 ° -121.435608 ° | 31 |
| 49 | 1.92 | 1.92 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built within 10-ft of the levee slope. | 38.627725 ° -121.435715 ° | 38.627725 ° -121.435715 ° | 6 |
| 50 | 1.93 | 1.93 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. | 38.627680 ° -121.435555 ° | 38.627680 ° -121.435555 ° | 5 |
| 51 | 1.94 | 1.94 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence and landscaping completely block visibility. | 38.627640 ° -121.435378 ° | 38.627640 ° -121.435378 ° | 4 |
| 52 | 1.95 | 1.95 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. | 38.627595 ° -121.435218 ° | 38.627595 ° -121.435218 ° | 3 Y |
| 53 | 1.95 | 1.95 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Concrete pad and wooden frame structure is being built within 10-ft of levee toe. | 38.627589 ° -121.434900 ° | 38.627589 ° -121.434900 ° | 30 |
| 54 | 1.96 | 1.96 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.627566 ° -121.434794 ° | 38.627566 ° -121.434794 ° | 25 |
| 55 | 1.96 | 2.07 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.627564 ° -121.434792 ° | 38.627238 ° -121.432828 ° | 19 |
| 56 | 1.96 | 1.96 | Earthen Levee | Slope Stability | LS | W | Repair the levee slope damaged by foot traffic and prevent access where possible. | 38.627561 ° -121.434791 ° | 38.627561 ° -121.434791 ° | 34 Y |
| 57 | 1.99 | 1.99 | Earthen Levee | Encroachments | LS | C | Material Inspector Comments: Concrete cut at property line. Fence and patio now at property line. \$3,000 cost to district. | 38.627377 ° -121.434383 ° | 38.627377 ° -121.434383 ° | 2 |

*** Location**

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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|--|------|------------|--------------------------|----------------|
| Unit No. 01 Arcade Creek | | | | | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------|------------|-----------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 58 | 2.00 | 2.00 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Vine growing on fence and slope blocks visibility. | 38.627318 ° -121.434208 ° | 38.627318 ° -121.434208 ° | 1 |
| 59 | 2.03 | 2.03 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Two-story home foundation is within 10-ft of levee toe. Chain link fence is built on levee toe. | 38.627279 ° -121.433482 ° | 38.627279 ° -121.433482 ° | 29 |
| 60 | 2.05 | 2.05 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Large wooden building behind corrugated metal covered fence is within 10-ft of levee toe. | 38.627249 ° -121.433115 ° | 38.627249 ° -121.433115 ° | 28 |
| 61 | 2.07 | 2.07 | Earthen Levee | Encroachments | LS | PO | Buildings Inspector Comments: Pre-fab storage shed is within 10-ft of landside toe. | 38.627237 ° -121.432746 ° | 38.627237 ° -121.432746 ° | 27 |
| 62 | 2.08 | 2.08 | Earthen Levee | Encroachments | LS | C | Prunings Inspector Comments: Tree limbs piled on levee slope against field fence. | 38.627231 ° -121.432562 ° | 38.627231 ° -121.432562 ° | 26 |

*** Location**

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**** Rating**

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U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|--------------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.00 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Stop log structure at start of unit.

jpaasch_s_20100426_317.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.03 |
| End Levee Mile | 1.17 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slope.

jpaasch_s_20100426_329.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.03 |
| End Levee Mile | 1.70 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slope.

jpaasch_s_20100426_324.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 0.03 |
| End Levee Mile | 0.03 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

One of several drainage outlets to Arcade Creek at this location.

jpaasch_s_20100426_318.jpg



| | |
|------------------------|--------------------|
| Levee Mile Report Line | 12 |
| Start Levee Mile | 0.66 |
| End Levee Mile | 0.66 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Stoplog structure at Norwood Ave. bridge crossing.

jpaasch_s_20100426_319.jpg



| | |
|------------------------|-----------------|
| Levee Mile Report Line | 13 |
| Start Levee Mile | 0.66 |
| End Levee Mile | 0.66 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

Slope erosion due in part to foot traffic needs to be monitored. Repair will be needed if condition worsens.

jpaasch_s_20100426_320.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|---|---------------|
| Levee Mile Report Line | 15 |
| Start Levee Mile | 0.72 |
| End Levee Mile | 0.72 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Fall 2009 photo: Wooden fence within 10-ft of levee toe obstructs visibility. | |
| jpaasch_s_20100330_241.jpg | |



| | |
|---|-----------------|
| Levee Mile Report Line | 16 |
| Start Levee Mile | 0.81 |
| End Levee Mile | 0.81 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |
| Photo of levee slope damage caused by foot traffic. | |
| jpaasch_s_20100330_240.jpg | |



| | |
|--|---------------|
| Levee Mile Report Line | 23 |
| Start Levee Mile | 1.19 |
| End Levee Mile | 1.19 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Photo of solid fences built against the levee slope. | |
| jpaasch_s_20100330_225.jpg | |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|----------------|
| Levee Mile Report Line | 24 |
| Start Levee Mile | 1.26 |
| End Levee Mile | 1.26 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Animal Control |

Rodent burrows on levee crown.

jpaasch_s_20100426_321.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 25 |
| Start Levee Mile | 1.26 |
| End Levee Mile | 1.26 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Buildings and fence near levee toe.

jpaasch_s_20100330_224.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 28 |
| Start Levee Mile | 1.38 |
| End Levee Mile | 1.38 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Wooden and wire fence are within 10-ft of levee toe.

jpaasch_s_20100330_223.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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U : Unacceptable
PO : Partially Obstructing
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N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|-----------------|
| Levee Mile Report Line | 33 |
| Start Levee Mile | 1.43 |
| End Levee Mile | 1.43 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

Fall 2009 photo of hole on landside hinge point.

jpaasch_s_20100330_236.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 34 |
| Start Levee Mile | 1.43 |
| End Levee Mile | 1.43 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Brush completely blocks visibility and access to the levee slope and toe.

jpaasch_s_20100330_221.jpg



| | |
|------------------------|-------------------|
| Levee Mile Report Line | 36 |
| Start Levee Mile | 1.52 |
| End Levee Mile | 1.52 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Several large stumps on levee slope.

jpaasch_s_20100426_322.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|---|---------------|
| Levee Mile Report Line | 37 |
| Start Levee Mile | 1.54 |
| End Levee Mile | 1.54 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Fall 2009 photo:Vegetation obstructing visibility near levee slope. | |
| jpaasch_s_20100330_234.jpg | |



| | |
|---|---------------|
| Levee Mile Report Line | 38 |
| Start Levee Mile | 1.55 |
| End Levee Mile | 1.55 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Fall 2009 photo: Photinias and other plants planted near levee toe. | |
| jpaasch_s_20100330_220.jpg | |



| | |
|--|-----------------|
| Levee Mile Report Line | 40 |
| Start Levee Mile | 1.58 |
| End Levee Mile | 1.58 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |
| Slope stability due to foot traffic needs to be monitored. | |
| jpaasch_s_20100426_328.jpg | |

*** Location**

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CR : Crown

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C : Corrected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|-------------|
| Unit No. 01 Arcade Creek | Left | 2.10 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|-------------------|
| Levee Mile Report Line | 41 |
| Start Levee Mile | 1.69 |
| End Levee Mile | 1.69 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Tree stump with some new growth.

jpaasch_s_20100426_326.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 52 |
| Start Levee Mile | 1.95 |
| End Levee Mile | 1.95 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Wooden fence built on levee slope.

jpaasch_s_20100330_216.jpg



| | |
|------------------------|-----------------|
| Levee Mile Report Line | 56 |
| Start Levee Mile | 1.96 |
| End Levee Mile | 1.96 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

Slope stability issue due to foot traffic.

jpaasch_s_20100426_325.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|-----------------------------|--|--|------|------------|
| Unit No. 02 Natomas E Canal | | | Left | 3.95 |

| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 3/24/2010 - 4/21/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|--|--|--|------|------------|--------------------------|----------------|
| Unit No. 02 Natomas E Canal | | | | Left | 3.95 | 03/24/2010 04/21/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|---------------|--------------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.25 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.603361 ° -121.472333 ° | 38.605442 ° -121.468585 ° | 9 Y |
| 2 | 0.00 | 3.95 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.603361 ° -121.472333 ° | 38.657389 ° -121.474712 ° | 6 Y |
| 3 | 0.51 | 0.51 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | LS | A | Inspector Comments: 36" drainage outlet | 38.608882 ° -121.466857 ° | 38.608882 ° -121.466857 ° | 8 Y |
| 4 | 0.77 | 0.77 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Manhole access to pipes on hinge point. | 38.612234 ° -121.466633 ° | 38.612234 ° -121.466633 ° | 7 Y |
| 5 | 2.21 | 2.21 | Earthen Levee | Erosion / Bank Caving | LS | W | Note and monitor erosion site. | 38.632843 ° -121.470245 ° | 38.632843 ° -121.470245 ° | 5 Y |
| 6 | 2.79 | 2.79 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Pump plant inspection done separately. | 38.640973 ° -121.471785 ° | 38.640973 ° -121.471785 ° | 4 Y |
| 7 | 3.38 | 3.38 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Removal of downed poles approved by RR. | 38.649459 ° -121.473420 ° | 38.649459 ° -121.473420 ° | 3 Y |
| 8 | 3.59 | 3.59 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Removal of downed poles approved by RR. | 38.652377 ° -121.473972 ° | 38.652377 ° -121.473972 ° | 2 Y |
| 9 | 3.65 | 3.65 | Earthen Levee | Erosion / Bank Caving | LS | W | Note and monitor erosion site. | 38.653166 ° -121.474108 ° | 38.653166 ° -121.474108 ° | 1 Y |

*** Location**

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WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|-------------|
| Unit No. 02 Natomas E Canal | Left | 3.95 | 03/24/2010 04/21/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 3.95 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grass on levee slope.

jpaasch_s_20100426_315.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.51 |
| End Levee Mile | 0.51 |
| Location | Land Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

36" drainage outlet with functional flap gate.

jpaasch_s_20100426_316.jpg



| | |
|------------------------|-----------------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 2.21 |
| End Levee Mile | 2.21 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Erosion / Bank Caving |

Fall 2009 photo of riveting on landside slope.

jpaasch_s_20100324_085.jpg



*** Location**

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WS : Water Side
CR : Crown

**** Rating**

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U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 03 American River | | | Right | 2.78 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 4/21/2010 - 4/21/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|----------------------------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| Unit No. 03 American River | | | | | | Right | 2.78 | 04/21/2010 04/21/2010 | John Paasch | |
| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
| | Start | End | | | | | | Start | End | |
| 1 | 0.64 | 3.40 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.589235 ° -121.429098 ° | 38.603060 ° -121.472556 ° | 1 Y |
| 2 | 0.64 | 3.40 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.589235 ° -121.429097 ° | 38.603060 ° -121.472556 ° | 2 Y |
| 3 | 0.76 | 0.76 | Earthen Levee | Trim / Thin Trees | LS | N | Tree stumps. Inspector Comments: Tree stump >2" Dia. | 38.589447 ° -121.431230 ° | 38.589447 ° -121.431230 ° | 11 Y |
| 4 | 1.52 | 1.52 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | LS | A | Inspector Comments: Cal Expo discharge | 38.593068 ° -121.444106 ° | 38.593068 ° -121.444106 ° | 10 Y |
| 5 | 1.80 | 1.80 | Earthen Levee | Slope Stability | LS | W | Repair the levee slope damaged by foot traffic and prevent access where possible. | 38.595700 ° -121.448198 ° | 38.595700 ° -121.448198 ° | 9 Y |
| 6 | 2.32 | 2.32 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage outfall | 38.595732 ° -121.457645 ° | 38.595732 ° -121.457645 ° | 8 Y |
| 7 | 2.60 | 2.60 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Access on landside crown | 38.594550 ° -121.462505 ° | 38.594550 ° -121.462505 ° | 7 Y |
| 8 | 2.87 | 2.87 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Access to valve on crown. | 38.596013 ° -121.467047 ° | 38.596013 ° -121.467047 ° | 6 Y |
| 9 | 3.13 | 3.13 | Earthen Levee | Closure Structures | CR | A | | 38.598914 ° -121.470267 ° | 38.598914 ° -121.470267 ° | 5 Y |
| 10 | 3.25 | 3.25 | Earthen Levee | Closure Structures | CR | A | | 38.599447 ° -121.471341 ° | 38.599447 ° -121.471341 ° | 4 Y |
| 11 | 3.26 | 3.26 | Earthen Levee | Encroachments | CR | A | Pipe | 38.601015 ° -121.471705 ° | 38.601015 ° -121.471705 ° | 3 Y |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 03 American River | Right | 2.78 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|-------------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.76 |
| End Levee Mile | 0.76 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Tree stump on levee slope greater than 2" Dia.

jpaasch_s_20100426_327.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 1.52 |
| End Levee Mile | 1.52 |
| Location | Land Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Drainage pump plant at Cal Expo.

jpaasch_s_20100426_333.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 1.52 |
| End Levee Mile | 1.52 |
| Location | Land Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Drainage discharge to American River.

jpaasch_s_20100426_334.jpg



*** Location**

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WS : Water Side
CR : Crown

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 03 American River | Right | 2.78 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|--|-----------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 1.80 |
| End Levee Mile | 1.80 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Slope Stability |
| Slope needs to be monitored due to heavy foot traffic. | |
| jpaasch_s_20100426_335.jpg | |



| | |
|-------------------------------------|------------------------------------|
| Levee Mile Report Line | 6 |
| Start Levee Mile | 2.32 |
| End Levee Mile | 2.32 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |
| Drainage outfall to American River. | |
| jpaasch_s_20100426_332.jpg | |



| | |
|---|--------------------|
| Levee Mile Report Line | 9 |
| Start Levee Mile | 3.13 |
| End Levee Mile | 3.13 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |
| Stoplog closure structure at RR near Del Paso Blvd. | |
| jpaasch_s_20100426_331.jpg | |

*** Location**

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CR : Crown

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 03 American River | Right | 2.78 | 04/21/2010 04/21/2010 | John Paasch |

| | |
|------------------------|--------------------|
| Levee Mile Report Line | 10 |
| Start Levee Mile | 3.25 |
| End Levee Mile | 3.25 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Closure structure crossing Del Paso Blvd.

jpaasch_s_20100426_330.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 04 American River | | | Left | 10.97 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 5/5/2010 - 5/12/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

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Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|-------------|
| Unit No. 04 American River | | | | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |
| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. |
| | Start | End | | | | | | Start | End | Photo |
| 1 | 0.02 | 0.02 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.596908 ° -121.506716 ° | 38.596908 ° -121.506716 ° | 178 |
| 2 | 0.07 | 0.07 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.597382 ° -121.506429 ° | 38.597382 ° -121.506429 ° | 179 |
| 3 | 0.23 | 0.23 | Earthen Levee | Encroachments | CR | PO | Landscaping Inspector Comments: Landscaping on levee crown at overpass. | 38.598980 ° -121.504773 ° | 38.598980 ° -121.504773 ° | 177 |
| 4 | 0.30 | 2.44 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.599690 ° -121.503648 ° | 38.590128 ° -121.471358 ° | 214 Y |
| 5 | 0.30 | 3.91 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.599692 ° -121.503647 ° | 38.585965 ° -121.446913 ° | 241 Y |
| 6 | 0.31 | 0.47 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Vines and privacy fence within 10-ft of the landside toe or on the levee slope obstruct visibility and access. | 38.599835 ° -121.503448 ° | 38.600762 ° -121.500833 ° | 1 |
| 7 | 0.41 | 0.41 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Abandoned pipe in levee | 38.600360 ° -121.501910 ° | 38.600360 ° -121.501910 ° | 242 |
| 8 | 0.72 | 0.72 | Earthen Levee | Encroachments | LS | C | Tree or limb | 38.601593 ° -121.496639 ° | 38.601593 ° -121.496639 ° | 180 |
| 9 | 0.82 | 0.82 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.601489 ° -121.495893 ° | 38.601489 ° -121.495893 ° | 181 |
| 10 | 0.93 | 0.93 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Three pumps and pipe discharge storm water to American River. | 38.601675 ° -121.492762 ° | 38.601675 ° -121.492762 ° | 243 Y |
| 11 | 0.94 | 0.94 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Printing shop discharge. | 38.601642 ° -121.492620 ° | 38.601642 ° -121.492620 ° | 244 Y |
| 12 | 1.42 | 1.42 | Earthen Levee | Animal Control | WS | C | Inspector Comments: Rodent burrows on levee slope have led to erosion of the hinge point. | 38.600379 ° -121.484082 ° | 38.600379 ° -121.484082 ° | 182 |
| 13 | 2.40 | 2.45 | Earthen Levee | Vegetation | LS | C | Control annual grass and weeds on the levee slopes and easements. | 38.590647 ° -121.471880 ° | 38.590094 ° -121.471241 ° | 183 |
| 14 | 2.42 | 2.42 | Earthen Levee | Animal Control | LS | M | Exterminate rodents and backfill and compact or grout burrows. | 38.590430 ° -121.471750 ° | 38.590430 ° -121.471750 ° | 245 |
| 15 | 2.45 | 2.45 | Earthen Levee | Vegetation | LS | M | Elderberries are blocking visibility and flood fight capability. | 38.590094 ° -121.471241 ° | 38.590094 ° -121.471241 ° | 184 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------------|------|---------------|---------------|----------|--------|---|------------------------------|------------------------------|-------------|
| Unit No. 04 American River | | | | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |
| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. |
| | Start | End | | | | | | Start | End | Photo |
| 16 | 2.66 | 3.04 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.588537 ° -121.467850 ° | 38.587867 ° -121.461113 ° | 246 |
| 17 | 2.68 | 2.68 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Bell Marine | 38.588913 ° -121.467210 ° | 38.588913 ° -121.467210 ° | 2 |
| 18 | 2.73 | 2.86 | Earthen Levee | Encroachments | LS | M | Equipment Inspector Comments: Bell Marine | 38.587939 ° -121.466635 ° | 38.587299 ° -121.464320 ° | 3 |
| 19 | 2.75 | 2.75 | Earthen Levee | Vegetation | CR | M | Elderberries are blocking visibility and flood fight capability. | 38.587778 ° -121.466313 ° | 38.587778 ° -121.466313 ° | 247 |
| 20 | 2.84 | 2.84 | Earthen Levee | Encroachments | WS | M | Debris Inspector Comments: Bell Marine | 38.587272 ° -121.464768 ° | 38.587272 ° -121.464768 ° | 4 |
| 21 | 2.86 | 2.86 | Earthen Levee | Vegetation | WS | M | Elderberries are blocking visibility and flood fight capability. | 38.587293 ° -121.464338 ° | 38.587293 ° -121.464338 ° | 248 |
| 22 | 2.87 | 2.87 | Earthen Levee | Vegetation | WS | C | Remove the wild growth other than native grasses from the levee slopes. | 38.587297 ° -121.464219 ° | 38.587297 ° -121.464219 ° | 185 |
| 23 | 2.92 | 2.96 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: City of Sacramento building. | 38.587251 ° -121.463237 ° | 38.587318 ° -121.462513 ° | 5 |
| 24 | 3.71 | 3.80 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.587845 ° -121.449917 ° | 38.587035 ° -121.448450 ° | 249 Y |
| 25 | 3.73 | 3.73 | Earthen Levee | Encroachments | CR | W | Pipe | 38.587723 ° -121.449595 ° | 38.587723 ° -121.449595 ° | 250 |
| 26 | 3.87 | 3.97 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.586455 ° -121.447502 ° | 38.585403 ° -121.446223 ° | 251 Y |
| 27 | 3.88 | 3.88 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Bamboo privacy fence within 10-ft of the landside toe obstructs visibility. | 38.586327 ° -121.447373 ° | 38.586327 ° -121.447373 ° | 8 Y |
| 28 | 3.90 | 3.90 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Overgrown landscaping within 10-ft of the levee toe obstructs access and visibility. | 38.586154 ° -121.447116 ° | 38.586154 ° -121.447116 ° | 7 |
| 29 | 3.90 | 3.90 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence within 10-ft of the landside toe obstructs visibility. | 38.586154 ° -121.447115 ° | 38.586154 ° -121.447115 ° | 6 |
| 30 | 3.91 | 3.91 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence on the levee slope obstructs access and visibility. | 38.586047 ° -121.446975 ° | 38.586047 ° -121.446975 ° | 9 |
| 31 | 3.91 | 3.91 | Earthen Levee | Encroachments | CR | A | Pipe Inspector Comments: Drainage outfall | 38.585988 ° -121.446963 ° | 38.585988 ° -121.446963 ° | 252 |

*** Location**

LS : Land Side
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CR : Crown

**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------|------------|------|---------------|----------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 32 | 3.92 | 3.92 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.585951 ° -121.446845 ° | 38.585951 ° -121.446845 ° | 220 |
| 33 | 3.94 | 3.94 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Landscaping and privacy fence obstruct access and visibility within 10-ft of the levee toe. | 38.585761 ° -121.446622 ° | 38.585761 ° -121.446622 ° | 10 |
| 34 | 3.95 | 3.95 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.585639 ° -121.446451 ° | 38.585639 ° -121.446451 ° | 11 |
| 35 | 3.97 | 3.97 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.585455 ° -121.446225 ° | 38.585455 ° -121.446225 ° | 12 |
| 36 | 3.98 | 3.98 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Pink cement block fence obstructs access and visibility. | 38.585325 ° -121.446059 ° | 38.585325 ° -121.446059 ° | 13 |
| 37 | 4.00 | 4.00 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and helix pencil shrubs planted within 10-ft of the levee toe obstruct access and visibility. | 38.585175 ° -121.445883 ° | 38.585175 ° -121.445883 ° | 14 |
| 38 | 4.01 | 4.01 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and evergreen shrub landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.585021 ° -121.445678 ° | 38.585021 ° -121.445678 ° | 15 |
| 39 | 4.02 | 4.02 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.584885 ° -121.445520 ° | 38.584885 ° -121.445520 ° | 16 |
| 40 | 4.03 | 4.03 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and maple tree landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.584810 ° -121.445403 ° | 38.584810 ° -121.445403 ° | 17 |
| 41 | 4.04 | 4.04 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence between orange trees is within 10-ft of the levee toe. | 38.584694 ° -121.445255 ° | 38.584694 ° -121.445255 ° | 18 |
| 42 | 4.07 | 4.07 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.584459 ° -121.444951 ° | 38.584459 ° -121.444951 ° | 19 |
| 43 | 4.08 | 4.08 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping on cyclone fence within 10-ft of levee toe obstructs access and visibility. | 38.584354 ° -121.444792 ° | 38.584354 ° -121.444792 ° | 186 Y |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 44 | 4.09 | 4.09 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and shed within 10-ft of the levee toe obstruct access and visibility. | 38.584243 ° -121.444647 ° | 38.584243 ° -121.444647 ° | 20 |
| 45 | 4.10 | 4.10 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Palms and other landscaping on levee slope, as well as the wooden privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.584129 ° -121.444485 ° | 38.584129 ° -121.444485 ° | 21 |
| 46 | 4.11 | 4.11 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Cement block and wooden fence as well as the landscape planting are within 10-ft of the levee slope and obstruct access and visibility. | 38.584034 ° -121.444322 ° | 38.584034 ° -121.444322 ° | 22 |
| 47 | 4.12 | 4.12 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Cement block and wooden fence obstruct visibility. | 38.583935 ° -121.444150 ° | 38.583935 ° -121.444150 ° | 23 |
| 48 | 4.14 | 4.14 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Orange, olive and other trees and landscaping obstruct access and visibility. | 38.583841 ° -121.443977 ° | 38.583841 ° -121.443977 ° | 187 |
| 49 | 4.15 | 4.15 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Cement block fence with iron top built into levee slope. Landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.583749 ° -121.443820 ° | 38.583749 ° -121.443820 ° | 188 |
| 50 | 4.16 | 4.16 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Retaining wall is built into the levee slope. Steps, rail and landscaping on the levee slope. | 38.583652 ° -121.443640 ° | 38.583652 ° -121.443640 ° | 189 |
| 51 | 4.17 | 4.17 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Planter boxes built into levee slope. Wooden fence obstructs visibility. Pool is just outside 10-ft from levee toe. | 38.583559 ° -121.443485 ° | 38.583559 ° -121.443485 ° | 190 |
| 52 | 4.19 | 4.19 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.583355 ° -121.443123 ° | 38.583355 ° -121.443123 ° | 191 |
| 53 | 4.21 | 4.21 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence obstructs visibility. Retaining wall built into levee toe. | 38.583265 ° -121.442965 ° | 38.583265 ° -121.442965 ° | 24 |
| 54 | 4.23 | 4.23 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ivy and vine growth on cyclone fence obstruct visibility. Steps and landscaping built up levee slope. | 38.583031 ° -121.442620 ° | 38.583031 ° -121.442620 ° | 192 |
| 55 | 4.25 | 4.25 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping on chain link fence partially obstructs visibility. | 38.582824 ° -121.442298 ° | 38.582824 ° -121.442298 ° | 193 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 56 | 4.27 | 4.27 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Planting boxes built into levee slope. | 38.582716 ° -121.442128 ° | 38.582716 ° -121.442128 ° | 194 |
| 57 | 4.28 | 4.28 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Garden planted on levee slope. | 38.582802 ° -121.442387 ° | 38.582802 ° -121.442387 ° | 25 |
| 58 | 4.29 | 4.29 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden fence within 10-ft of the levee toe. Garden and ramp built on levee slope. | 38.582479 ° -121.441768 ° | 38.582479 ° -121.441768 ° | 26 |
| 59 | 4.31 | 4.31 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping planted on levee slope. | 38.582333 ° -121.441506 ° | 38.582333 ° -121.441506 ° | 195 |
| 60 | 4.33 | 4.33 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence obstructs visibility. | 38.582223 ° -121.441264 ° | 38.582223 ° -121.441264 ° | 27 |
| 61 | 4.33 | 4.33 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Cement block fence obstructs access and visibility. | 38.582186 ° -121.441160 ° | 38.582186 ° -121.441160 ° | 28 |
| 62 | 4.35 | 4.35 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Large flowering bush on levee slope. Wooden fence located at the levee toe obstructs access and visibility. | 38.582083 ° -121.440875 ° | 38.582083 ° -121.440875 ° | 29 |
| 63 | 4.37 | 4.37 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Picket fence on retaining wall within 10-ft of levee slope obstructs visibility. | 38.581937 ° -121.440479 ° | 38.581937 ° -121.440479 ° | 196 |
| 64 | 4.38 | 4.38 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Privet planted within 10-ft of the levee toe. | 38.581863 ° -121.440292 ° | 38.581863 ° -121.440292 ° | 197 |
| 65 | 4.40 | 4.40 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.581788 ° -121.440086 ° | 38.581788 ° -121.440086 ° | 198 |
| 66 | 4.41 | 4.41 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.581724 ° -121.439891 ° | 38.581724 ° -121.439891 ° | 30 |
| 67 | 4.45 | 4.45 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and within 10-ft of the levee toe obstruct access and visibility. | 38.581495 ° -121.439129 ° | 38.581495 ° -121.439129 ° | 31 |
| 68 | 4.48 | 4.48 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: No fence. Landscaping obstructs access and visibility. | 38.581401 ° -121.438708 ° | 38.581401 ° -121.438708 ° | 32 |
| 69 | 4.49 | 4.49 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Large photinia obstructs visibility. | 38.581359 ° -121.438524 ° | 38.581359 ° -121.438524 ° | 33 |

*** Location**

LS : Land Side
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CR : Crown

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 70 | 4.50 | 4.50 | Earthen Levee | Vegetation | WS | M | Elderberries are blocking visibility and flood fight capability. | 38.581320 ° -121.438263 ° | 38.581320 ° -121.438263 ° | 253 |
| 71 | 4.51 | 4.51 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping on levee slope obstructs visibility. | 38.581282 ° -121.438169 ° | 38.581282 ° -121.438169 ° | 34 |
| 72 | 4.51 | 4.51 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden fence within 10-ft of the levee toe obstructs access and visibility. | 38.581237 ° -121.437978 ° | 38.581237 ° -121.437978 ° | 35 |
| 73 | 4.53 | 4.53 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden fence is within 10-ft of the levee toe. | 38.581205 ° -121.437830 ° | 38.581205 ° -121.437830 ° | 199 |
| 74 | 4.54 | 4.54 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence, persimmon tree and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.581178 ° -121.437584 ° | 38.581178 ° -121.437584 ° | 200 |
| 75 | 4.55 | 4.55 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.581155 ° -121.437320 ° | 38.581155 ° -121.437320 ° | 201 |
| 76 | 4.57 | 4.57 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence near pump station limits access and visibility. | 38.581153 ° -121.437079 ° | 38.581153 ° -121.437079 ° | 36 |
| 77 | 4.58 | 4.58 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Sump 10 | 38.581120 ° -121.436918 ° | 38.581120 ° -121.436918 ° | 254 Y |
| 78 | 4.65 | 4.65 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees and vines on the levee toe obstruct visibility. | 38.580944 ° -121.435651 ° | 38.580944 ° -121.435651 ° | 37 |
| 79 | 4.67 | 4.67 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscape planting within 10-ft of the landside toe against 3-ft wooden slat fence. | 38.580910 ° -121.435324 ° | 38.580910 ° -121.435324 ° | 38 |
| 80 | 4.69 | 4.69 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.580840 ° -121.434901 ° | 38.580840 ° -121.434901 ° | 39 |
| 81 | 4.71 | 4.71 | Earthen Levee | Animal Control | WS | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.580951 ° -121.434546 ° | 38.580951 ° -121.434546 ° | 221 |
| 82 | 4.72 | 4.72 | Earthen Levee | Animal Control | LS | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.580766 ° -121.434420 ° | 38.580766 ° -121.434420 ° | 202 |

*** Location**

LS : Land Side
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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------|------------|------|---------------|----------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 83 | 4.73 | 4.73 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.580759 ° -121.434294 ° | 38.580759 ° -121.434294 ° | 40 |
| 84 | 4.74 | 4.74 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.580753 ° -121.434077 ° | 38.580753 ° -121.434077 ° | 41 |
| 85 | 4.75 | 4.75 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.580741 ° -121.433899 ° | 38.580741 ° -121.433899 ° | 42 |
| 86 | 4.77 | 4.77 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and storage sheds within 10-ft of the levee toe obstruct access and visibility. | 38.580731 ° -121.433490 ° | 38.580731 ° -121.433490 ° | 43 |
| 87 | 4.79 | 4.79 | Earthen Levee | Encroachments | LS | M | Material Inspector Comments: Cinderblocks on levee toe limit access. | 38.580724 ° -121.433122 ° | 38.580724 ° -121.433122 ° | 203 |
| 88 | 4.81 | 4.81 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ivy along toe obstructs visibility. | 38.580723 ° -121.432823 ° | 38.580723 ° -121.432823 ° | 204 |
| 89 | 4.82 | 4.82 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and landscape prunings on levee slope and toe. | 38.580723 ° -121.432577 ° | 38.580723 ° -121.432577 ° | 205 |
| 90 | 4.85 | 4.85 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Lemon tree and vines obstruct visibility. | 38.580747 ° -121.432039 ° | 38.580747 ° -121.432039 ° | 44 |
| 91 | 4.87 | 4.87 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Fig tree obstructs visibility and access. | 38.580778 ° -121.431704 ° | 38.580778 ° -121.431704 ° | 206 |
| 92 | 4.90 | 4.90 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Garden activities obstruct visibility within 10-ft of the levee toe. | 38.580809 ° -121.431274 ° | 38.580809 ° -121.431274 ° | 207 |
| 93 | 4.93 | 4.93 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden fence with bracing obstructs access and visibility. | 38.580846 ° -121.430699 ° | 38.580846 ° -121.430699 ° | 45 Y |
| 94 | 5.08 | 5.08 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.581001 ° -121.427854 ° | 38.581001 ° -121.427854 ° | 46 |
| 95 | 5.09 | 5.09 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.581176 ° -121.427793 ° | 38.581176 ° -121.427793 ° | 219 |
| 96 | 5.11 | 5.11 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.581112 ° -121.427457 ° | 38.581112 ° -121.427457 ° | 218 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 97 | 5.13 | 5.13 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.580913 ° -121.427119 ° | 38.580913 ° -121.427119 ° | 208 |
| 98 | 5.15 | 5.15 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Chain link fence, helix sky pencil, and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.580773 ° -121.426691 ° | 38.580773 ° -121.426691 ° | 47 |
| 99 | 5.17 | 5.17 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.580622 ° -121.426372 ° | 38.580622 ° -121.426372 ° | 48 |
| 100 | 5.36 | 5.36 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.579010 ° -121.423762 ° | 38.579010 ° -121.423762 ° | 217 |
| 101 | 5.45 | 5.45 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of the levee toe obstruct access and visibility. | 38.577589 ° -121.423350 ° | 38.577589 ° -121.423350 ° | 49 |
| 102 | 5.50 | 5.50 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Oleanders within 10-ft of the levee toe obstruct access and visibility. | 38.576883 ° -121.423216 ° | 38.576883 ° -121.423216 ° | 209 |
| 103 | 5.56 | 5.56 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Levee slope is heavily landscaped. | 38.576153 ° -121.423134 ° | 38.576153 ° -121.423134 ° | 50 |
| 104 | 5.57 | 5.57 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping at levee toe obstructs visibility. | 38.575903 ° -121.423122 ° | 38.575903 ° -121.423122 ° | 51 |
| 105 | 5.61 | 5.61 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Helix sky pencil trees within 10-ft of the levee toe obstruct visibility and access. | 38.575379 ° -121.423201 ° | 38.575379 ° -121.423201 ° | 52 |
| 106 | 5.63 | 5.63 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Wood privacy fence, helix sky pencil, vines and landscaping within 10-ft of the levee toe obstruct access and visibility. Cement stars up levee slope. | 38.575250 ° -121.423240 ° | 38.575250 ° -121.423240 ° | 53 |
| 107 | 5.64 | 5.64 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility. | 38.575093 ° -121.423263 ° | 38.575093 ° -121.423263 ° | 54 |
| 108 | 5.65 | 5.65 | Earthen Levee | Animal Control | WS | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Rodent activity is evident. | 38.574780 ° -121.423052 ° | 38.574780 ° -121.423052 ° | 216 |
| 109 | 5.66 | 5.66 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of the levee toe obstructs visibility. | 38.574837 ° -121.423297 ° | 38.574837 ° -121.423297 ° | 55 |

*** Location**

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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 110 | 5.67 | 5.67 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Cement block building on levee slope obstructs access. | 38.574648 ° -121.423348 ° | 38.574648 ° -121.423348 ° | 56 |
| 111 | 5.72 | 5.72 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence with ivy obstructs visibility. | 38.573927 ° -121.423480 ° | 38.573927 ° -121.423480 ° | 57 |
| 112 | 5.75 | 5.75 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Garden built on levee slope. | 38.573547 ° -121.423583 ° | 38.573547 ° -121.423583 ° | 58 |
| 113 | 5.76 | 5.76 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Brick fence and landscaping within 10-ft of the levee toe obstructs access and visibility. | 38.573403 ° -121.423642 ° | 38.573403 ° -121.423642 ° | 59 |
| 114 | 5.77 | 5.77 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Fig, maple and other landscaping obstructs visibility. | 38.573240 ° -121.423697 ° | 38.573240 ° -121.423697 ° | 60 |
| 115 | 5.79 | 5.79 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Dense ivy and shrubs are within 10-ft of the levee toe. | 38.572918 ° -121.423760 ° | 38.572918 ° -121.423760 ° | 61 |
| 116 | 5.81 | 5.81 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Citrus tree and slope landscaping obstructs visibility. | 38.572748 ° -121.423818 ° | 38.572748 ° -121.423818 ° | 62 |
| 117 | 5.83 | 5.83 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Tin building within 10-ft of the levee toe. | 38.572325 ° -121.423913 ° | 38.572325 ° -121.423913 ° | 63 |
| 118 | 5.84 | 5.84 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Dense shrubs on levee toe. | 38.572207 ° -121.423933 ° | 38.572207 ° -121.423933 ° | 64 |
| 119 | 5.85 | 5.85 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Extended privacy fence within 10-ft of levee toe. | 38.572067 ° -121.423970 ° | 38.572067 ° -121.423970 ° | 65 |
| 120 | 5.87 | 5.87 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence is within 10-ft of levee toe. | 38.571733 ° -121.424055 ° | 38.571733 ° -121.424055 ° | 210 |
| 121 | 5.88 | 5.88 | Earthen Levee | Encroachments | LS | CO | Buildings | 38.571586 ° -121.424097 ° | 38.571586 ° -121.424097 ° | 66 |
| 122 | 5.89 | 5.89 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility. | 38.571525 ° -121.424152 ° | 38.571525 ° -121.424152 ° | 68 |
| 123 | 5.91 | 5.91 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility. | 38.571243 ° -121.424167 ° | 38.571243 ° -121.424167 ° | 69 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 124 | 5.92 | 5.92 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility. | 38.571145 ° -121.424192 ° | 38.571145 ° -121.424192 ° | 70 |
| 125 | 5.97 | 5.97 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.570402 ° -121.424067 ° | 38.570402 ° -121.424067 ° | 215 |
| 126 | 5.97 | 5.97 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping and garden within 10-ft of the levee toe. | 38.570450 ° -121.424237 ° | 38.570450 ° -121.424237 ° | 71 |
| 127 | 5.97 | 5.97 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood fence and landscaping within 10-ft of the levee toe obstructs visibility. | 38.570391 ° -121.424227 ° | 38.570391 ° -121.424227 ° | 72 |
| 128 | 5.99 | 5.99 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.570088 ° -121.424273 ° | 38.570088 ° -121.424273 ° | 255 Y |
| 129 | 6.00 | 6.00 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Apartment complex privacy fence and shrubs within 10-ft of the slope obstruct visibility. | 38.569893 ° -121.424310 ° | 38.569893 ° -121.424310 ° | 211 |
| 130 | 6.15 | 6.15 | Earthen Levee | Vegetation | WS | C | Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Vegetation left at waterside hinge point is within top 20-ft of levee slope. | 38.567784 ° -121.423943 ° | 38.567784 ° -121.423943 ° | 212 |
| 131 | 6.61 | 6.61 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Generator and sheds within 10-ft of levee slope. | 38.561643 ° -121.421262 ° | 38.561643 ° -121.421262 ° | 73 |
| 132 | 6.62 | 6.62 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.561552 ° -121.421188 ° | 38.561552 ° -121.421188 ° | 256 |
| 133 | 7.29 | 7.29 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.558201 ° -121.410823 ° | 38.558201 ° -121.410823 ° | 213 |
| 134 | 7.70 | 7.73 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559177 ° -121.403541 ° | 38.559218 ° -121.402967 ° | 74 |
| 135 | 7.75 | 7.77 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559230 ° -121.402708 ° | 38.559261 ° -121.402219 ° | 75 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 136 | 7.80 | 7.82 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559308 ° -121.401717 ° | 38.559309 ° -121.401388 ° | 76 |
| 137 | 7.83 | 7.86 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559330 ° -121.401162 ° | 38.559366 ° -121.400683 ° | 77 |
| 138 | 7.88 | 7.90 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559379 ° -121.400354 ° | 38.559435 ° -121.399944 ° | 78 |
| 139 | 7.91 | 7.94 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559514 ° -121.399700 ° | 38.559643 ° -121.399248 ° | 79 |
| 140 | 7.92 | 7.92 | Earthen Levee | Animal Control | WS | C | Exterminate rodents and backfill and compact or grout burrows. | 38.559604 ° -121.399711 ° | 38.559604 ° -121.399711 ° | 234 |
| 141 | 7.92 | 7.92 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping trees and bushes obstruct access and visibility. | 38.559560 ° -121.399534 ° | 38.559560 ° -121.399534 ° | 222 |
| 142 | 7.95 | 7.95 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.559783 ° -121.399178 ° | 38.559783 ° -121.399178 ° | 233 |
| 143 | 7.96 | 7.98 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559753 ° -121.398982 ° | 38.559911 ° -121.398506 ° | 80 |
| 144 | 7.99 | 7.99 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping trees and bushes within 10-ft of levee toe obstruct visibility. | 38.559957 ° -121.398401 ° | 38.559957 ° -121.398401 ° | 223 |
| 145 | 8.00 | 8.03 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.559994 ° -121.398318 ° | 38.560185 ° -121.397845 ° | 224 |
| 146 | 8.04 | 8.07 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility. | 38.560281 ° -121.397604 ° | 38.560435 ° -121.397239 ° | 81 |
| 147 | 8.09 | 8.09 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe, obstructing access and visibility. | 38.560537 ° -121.396912 ° | 38.560537 ° -121.396912 ° | 82 |

*** Location**

LS : Land Side
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No. | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|---------|------------|------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 148 | 8.10 | 8.10 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility. | 38.560647 ° -121.396660 ° | 38.560647 ° -121.396660 ° | 83 |
| 149 | 8.11 | 8.11 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility. | 38.560728 ° -121.396471 ° | 38.560728 ° -121.396471 ° | 84 |
| 150 | 8.13 | 8.13 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility. | 38.560845 ° -121.396189 ° | 38.560845 ° -121.396189 ° | 85 |
| 151 | 8.14 | 8.14 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility. | 38.560907 ° -121.396043 ° | 38.560907 ° -121.396043 ° | 86 |
| 152 | 8.15 | 8.15 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility. | 38.561008 ° -121.395817 ° | 38.561008 ° -121.395817 ° | 87 |
| 153 | 8.18 | 8.18 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping along chain link fence within 10-ft of levee toe obstructs access and visibility. | 38.561187 ° -121.395351 ° | 38.561187 ° -121.395351 ° | 225 |
| 154 | 8.20 | 8.20 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.561343 ° -121.394998 ° | 38.561343 ° -121.394998 ° | 88 |
| 155 | 8.22 | 8.22 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Fence and landscaping arbor within 10-ft of levee toe obstructs access and visibility. | 38.561467 ° -121.394728 ° | 38.561467 ° -121.394728 ° | 89 |
| 156 | 8.23 | 8.23 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Cement block fence within 10-ft of the levee toe. | 38.561544 ° -121.394494 ° | 38.561544 ° -121.394494 ° | 90 |
| 157 | 8.25 | 8.25 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Cement block fence and landscaping within 10-ft of levee toe obstructs access and visibility. | 38.561593 ° -121.394315 ° | 38.561593 ° -121.394315 ° | 91 |
| 158 | 8.25 | 8.25 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Cement block fence and landscaping within 10-ft of levee toe obstructs access and visibility. | 38.561658 ° -121.394157 ° | 38.561658 ° -121.394157 ° | 92 |
| 159 | 8.27 | 8.27 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence, strung tarps, and landscaping within 10-ft of levee toe obstructs access and visibility. | 38.561750 ° -121.393917 ° | 38.561750 ° -121.393917 ° | 93 |
| 160 | 8.28 | 8.28 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence and pool within 10-ft of levee toe obstructs access and visibility. | 38.561799 ° -121.393758 ° | 38.561799 ° -121.393758 ° | 94 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 161 | 8.29 | 8.29 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.561900 ° -121.393547 ° | 38.561900 ° -121.393547 ° | 95 |
| 162 | 8.31 | 8.31 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.561980 ° -121.393359 ° | 38.561980 ° -121.393359 ° | 96 |
| 163 | 8.31 | 8.31 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.561986 ° -121.393343 ° | 38.561986 ° -121.393343 ° | 97 |
| 164 | 8.32 | 8.32 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.562054 ° -121.393190 ° | 38.562054 ° -121.393190 ° | 98 |
| 165 | 8.32 | 8.32 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.562237 ° -121.393153 ° | 38.562237 ° -121.393153 ° | 232 |
| 166 | 8.33 | 8.33 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.562120 ° -121.392983 ° | 38.562120 ° -121.392983 ° | 99 |
| 167 | 8.34 | 8.34 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.562182 ° -121.392778 ° | 38.562182 ° -121.392778 ° | 100 |
| 168 | 8.39 | 8.39 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.562508 ° -121.392037 ° | 38.562508 ° -121.392037 ° | 101 |
| 169 | 8.40 | 8.40 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.562769 ° -121.391831 ° | 38.562769 ° -121.391831 ° | 231 |
| 170 | 8.44 | 8.44 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Helix sky pencil along chain link fence is within 10-ft of the levee toe. | 38.562858 ° -121.391149 ° | 38.562858 ° -121.391149 ° | 102 |
| 171 | 8.47 | 8.47 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.563042 ° -121.390692 ° | 38.563042 ° -121.390692 ° | 103 |
| 172 | 8.47 | 8.47 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.563163 ° -121.390764 ° | 38.563163 ° -121.390764 ° | 230 |
| 173 | 8.48 | 8.48 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.563108 ° -121.390452 ° | 38.563108 ° -121.390452 ° | 104 |
| 174 | 8.50 | 8.50 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.563342 ° -121.390252 ° | 38.563342 ° -121.390252 ° | 229 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 175 | 8.51 | 8.51 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Palms planted within 10-ft of the levee toe. | 38.563238 ° -121.390073 ° | 38.563238 ° -121.390073 ° | 105 |
| 176 | 8.52 | 8.52 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. Block wall built into the levee. | 38.563308 ° -121.389885 ° | 38.563308 ° -121.389885 ° | 106 |
| 177 | 8.54 | 8.54 | Earthen Levee | Encroachments | LS | CO | Landscaping | 38.563511 ° -121.389509 ° | 38.563511 ° -121.389509 ° | 107 |
| 178 | 8.55 | 8.55 | Earthen Levee | Encroachments | LS | CO | Landscaping | 38.563587 ° -121.389313 ° | 38.563587 ° -121.389313 ° | 108 |
| 179 | 8.56 | 8.56 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Redwood and ivy within 10-ft of levee toe. | 38.566948 ° -121.371562 ° | 38.566948 ° -121.371562 ° | 236 |
| 180 | 8.57 | 8.57 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.563580 ° -121.389140 ° | 38.563580 ° -121.389140 ° | 109 |
| 181 | 8.58 | 8.58 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.563732 ° -121.388930 ° | 38.563732 ° -121.388930 ° | 110 |
| 182 | 8.59 | 8.59 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Garden, trees and cactus planted against the levee toe. | 38.563793 ° -121.388758 ° | 38.563793 ° -121.388758 ° | 226 |
| 183 | 8.60 | 8.60 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.563820 ° -121.388518 ° | 38.563820 ° -121.388518 ° | 111 |
| 184 | 8.61 | 8.61 | Earthen Levee | Encroachments | LS | CO | Landscaping | 38.563877 ° -121.388345 ° | 38.563877 ° -121.388345 ° | 112 |
| 185 | 8.61 | 8.61 | Earthen Levee | Encroachments | LS | CO | Landscaping | 38.563877 ° -121.388343 ° | 38.563877 ° -121.388343 ° | 113 |
| 186 | 8.63 | 8.63 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Ivy and orange tree obstruct visibility. | 38.563945 ° -121.388137 ° | 38.563945 ° -121.388137 ° | 114 |
| 187 | 8.63 | 8.63 | Earthen Levee | Animal Control | WS | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.564120 ° -121.388240 ° | 38.564120 ° -121.388240 ° | 228 |
| 188 | 8.65 | 8.65 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence and 2-story play house within 10-ft of levee toe obstructs access and visibility. | 38.564047 ° -121.387743 ° | 38.564047 ° -121.387743 ° | 115 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|----------------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 189 | 8.66 | 8.66 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence and wood out building within 10-ft of levee toe obstructs access and visibility. | 38.564033 ° -121.387572 ° | 38.564033 ° -121.387572 ° | 117 |
| 190 | 8.67 | 8.67 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.564133 ° -121.387318 ° | 38.564133 ° -121.387318 ° | 116 |
| 191 | 8.68 | 8.68 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.564133 ° -121.387092 ° | 38.564133 ° -121.387092 ° | 118 |
| 192 | 8.70 | 8.70 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. | 38.564217 ° -121.386846 ° | 38.564217 ° -121.386846 ° | 119 |
| 193 | 8.71 | 8.71 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.564268 ° -121.386599 ° | 38.564268 ° -121.386599 ° | 227 |
| 194 | 8.98 | 8.98 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Chain link fence with privacy slats and barbed wire within 10-ft of levee toe obstructs access and visibility. | 38.565352 ° -121.382044 ° | 38.565352 ° -121.382044 ° | 235 |
| 195 | 9.49 | 9.49 | Earthen Levee | Encroachments | WS | W | Pipe Inspector Comments: Flap gates in good condition. | 38.566700 ° -121.372961 ° | 38.566700 ° -121.372961 ° | 175 Y |
| 196 | 9.52 | 9.61 | Supplemental | USACE Erosion Survey | WS | M | Inspector Comments: 2009: 10 ft berm, 1.5:1 slope, tree hazards, clays and silts, 8.74 ft/s [2009 SiteID:AMR_10-0_L] | 38.567567 ° -121.370894 ° | 38.567269 ° -121.372572 ° | 260 Y |
| 197 | 9.54 | 9.54 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Bushes within 10-ft of levee toe obstructs visibility. | 38.566849 ° -121.372166 ° | 38.566849 ° -121.372166 ° | 120 |
| 198 | 9.57 | 9.57 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Redwoods and ivy along fence within 10-ft of levee toe. | 38.566938 ° -121.371550 ° | 38.566938 ° -121.371550 ° | 237 |
| 199 | 9.61 | 9.61 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Oleander bushes and shrubs within 10-ft of landside toe. | 38.567058 ° -121.370954 ° | 38.567058 ° -121.370954 ° | 121 |
| 200 | 9.64 | 9.64 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees and ground cover within 10-ft of levee toe. | 38.567181 ° -121.370366 ° | 38.567181 ° -121.370366 ° | 122 |
| 201 | 9.66 | 9.66 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees, bushes and ground cover within 10-ft of levee toe. | 38.567285 ° -121.369964 ° | 38.567285 ° -121.369964 ° | 123 |

*** Location**

LS : Land Side
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|-------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 202 | 9.67 | 9.67 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ivy and vines on chain link fence within 10-ft of levee toe. | 38.567242 ° -121.369858 ° | 38.567242 ° -121.369858 ° | 124 |
| 203 | 9.69 | 9.69 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Dense golden ivy on C/L fence obstructs access and visibility. | 38.567360 ° -121.369555 ° | 38.567360 ° -121.369555 ° | 125 |
| 204 | 9.70 | 9.70 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Vines and ground cover within 10-ft of levee toe. | 38.567387 ° -121.369358 ° | 38.567387 ° -121.369358 ° | 126 |
| 205 | 9.72 | 9.72 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ground cover on levee slope. | 38.567451 ° -121.368962 ° | 38.567451 ° -121.368962 ° | 127 |
| 206 | 9.74 | 9.74 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.567493 ° -121.368633 ° | 38.567493 ° -121.368633 ° | 128 |
| 207 | 9.75 | 9.75 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees and vines along C/L fence within 10-ft of levee toe. | 38.567540 ° -121.368467 ° | 38.567540 ° -121.368467 ° | 129 |
| 208 | 9.78 | 9.78 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Tall hedge obstructs access and visibility. | 38.567626 ° -121.367921 ° | 38.567626 ° -121.367921 ° | 130 |
| 209 | 9.79 | 9.79 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Tall hedge obstructs access and visibility. | 38.567680 ° -121.367674 ° | 38.567680 ° -121.367674 ° | 131 |
| 210 | 9.82 | 9.82 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees and ivy on levee slope obstruct access and visibility. | 38.567772 ° -121.367227 ° | 38.567772 ° -121.367227 ° | 132 |
| 211 | 9.84 | 9.84 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Lemon tree, palm, sky pencil and ivy planted within 10-ft of levee toe obstructs access and visibility. | 38.567856 ° -121.366892 ° | 38.567856 ° -121.366892 ° | 133 |
| 212 | 9.86 | 9.86 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ivy, hedge and play house is within 10-ft of levee toe. | 38.567873 ° -121.366410 ° | 38.567873 ° -121.366410 ° | 134 |
| 213 | 10.02 | 10.02 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Tall hedge and ivy within 10-ft of landside levee toe. | 38.568542 ° -121.363643 ° | 38.568542 ° -121.363643 ° | 135 |
| 214 | 10.03 | 10.03 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Tall hedge and ivy within 10-ft of landside levee toe. | 38.568620 ° -121.363453 ° | 38.568620 ° -121.363453 ° | 136 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|-------|---------------|----------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 215 | 10.07 | 10.07 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Ivy on levee slope and Juniper at levee toe. | 38.568833 ° -121.362783 ° | 38.568833 ° -121.362783 ° | 137 |
| 216 | 10.09 | 10.09 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping on levee slope. | 38.568918 ° -121.362533 ° | 38.568918 ° -121.362533 ° | 238 |
| 217 | 10.10 | 10.10 | Earthen Levee | Encroachments | LS | CO | Fences | 38.568953 ° -121.362396 ° | 38.568953 ° -121.362396 ° | 138 |
| 218 | 10.11 | 10.11 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.569077 ° -121.362168 ° | 38.569077 ° -121.362168 ° | 139 |
| 219 | 10.16 | 10.16 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.569233 ° -121.361337 ° | 38.569233 ° -121.361337 ° | 140 |
| 220 | 10.18 | 10.18 | Earthen Levee | Encroachments | LS | CO | Buildings | 38.569293 ° -121.361002 ° | 38.569293 ° -121.361002 ° | 176 |
| 221 | 10.19 | 10.21 | Supplemental | USACE Erosion Survey | WS | M | Inspector Comments: 2009: 15 ft berm, vertical slope, tree hazards and holes, clays and silts, 3.94 ft/s [2009 SiteID:AMR_10-6_L] | 38.569833 ° -121.360422 ° | 38.569708 ° -121.360867 ° | 261 Y |
| 222 | 10.34 | 10.37 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope. | 38.569982 ° -121.358134 ° | 38.570118 ° -121.357604 ° | 141 |
| 223 | 10.38 | 10.40 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope. | 38.570175 ° -121.357390 ° | 38.570229 ° -121.357041 ° | 142 Y |
| 224 | 10.42 | 10.44 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope. | 38.570257 ° -121.356783 ° | 38.570297 ° -121.356403 ° | 143 |
| 225 | 10.45 | 10.48 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope. | 38.570325 ° -121.356185 ° | 38.570397 ° -121.355757 ° | 144 |
| 226 | 10.48 | 10.51 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope. | 38.570417 ° -121.355625 ° | 38.570500 ° -121.355151 ° | 145 |
| 227 | 10.52 | 10.52 | Earthen Levee | Encroachments | LS | PO | Fences | 38.570513 ° -121.355056 ° | 38.570513 ° -121.355056 ° | 146 |
| 228 | 10.53 | 10.53 | Earthen Levee | Encroachments | LS | PO | Fences | 38.570542 ° -121.354772 ° | 38.570542 ° -121.354772 ° | 147 |
| 229 | 10.56 | 10.56 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence obstructs visibility and access. | 38.570524 ° -121.354359 ° | 38.570524 ° -121.354359 ° | 148 |

*** Location**

LS : Land Side
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|-------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 230 | 10.58 | 10.58 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of levee toe. | 38.570234 ° -121.353862 ° | 38.570234 ° -121.353862 ° | 149 |
| 231 | 10.60 | 10.94 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.570143 ° -121.353781 ° | 38.565650 ° -121.351513 ° | 67 Y |
| 232 | 10.60 | 10.60 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.570095 ° -121.353807 ° | 38.570095 ° -121.353807 ° | 150 |
| 233 | 10.62 | 10.62 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.569921 ° -121.353643 ° | 38.569921 ° -121.353643 ° | 151 |
| 234 | 10.63 | 10.63 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Mahew Drain | 38.569800 ° -121.353540 ° | 38.569800 ° -121.353540 ° | 174 Y |
| 235 | 10.63 | 10.77 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.569776 ° -121.353530 ° | 38.567816 ° -121.352611 ° | 172 |
| 236 | 10.63 | 10.63 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.569758 ° -121.353535 ° | 38.569758 ° -121.353535 ° | 152 |
| 237 | 10.66 | 10.66 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.569315 ° -121.353355 ° | 38.569315 ° -121.353355 ° | 239 |
| 238 | 10.67 | 10.67 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence and ivy within 10-ft of levee toe. | 38.569166 ° -121.353272 ° | 38.569166 ° -121.353272 ° | 153 |
| 239 | 10.68 | 10.68 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.569020 ° -121.353313 ° | 38.569020 ° -121.353313 ° | 154 |
| 240 | 10.69 | 10.69 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Trees and bushes are within 10-ft of the levee toe. | 38.568892 ° -121.353162 ° | 38.568892 ° -121.353162 ° | 155 |
| 241 | 10.71 | 10.71 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence and landscaping within 10-ft of levee toe. | 38.568713 ° -121.353150 ° | 38.568713 ° -121.353150 ° | 156 |
| 242 | 10.71 | 10.71 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Tall hedge and vine on levee toe. | 38.568608 ° -121.353054 ° | 38.568608 ° -121.353054 ° | 157 |
| 243 | 10.73 | 10.73 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.568355 ° -121.353033 ° | 38.568355 ° -121.353033 ° | 158 |

*** Location**

LS : Land Side
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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|--|--|--|------|------------|--------------------------|-------------|
| Unit No. 04 American River | | | | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|-------|---------------|---------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 244 | 10.73 | 10.73 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.568313 ° -121.352941 ° | 38.568313 ° -121.352941 ° | 159 |
| 245 | 10.74 | 10.74 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Pipe beneath levee and channel. | 38.568297 ° -121.352910 ° | 38.568297 ° -121.352910 ° | 173 |
| 246 | 10.74 | 10.74 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Tall wooden privacy fence within 10-ft of levee toe. | 38.568188 ° -121.352864 ° | 38.568188 ° -121.352864 ° | 160 |
| 247 | 10.75 | 10.75 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence and vine within 10-ft of levee toe. | 38.568058 ° -121.352785 ° | 38.568058 ° -121.352785 ° | 161 |
| 248 | 10.80 | 10.80 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.567402 ° -121.352415 ° | 38.567402 ° -121.352415 ° | 162 |
| 249 | 10.82 | 10.82 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence and landscaping within 10-ft of levee toe. | 38.567250 ° -121.352341 ° | 38.567250 ° -121.352341 ° | 163 |
| 250 | 10.83 | 10.83 | Earthen Levee | Encroachments | LS | CO | Landscaping | 38.567100 ° -121.352273 ° | 38.567100 ° -121.352273 ° | 164 |
| 251 | 10.84 | 10.84 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.566981 ° -121.352213 ° | 38.566981 ° -121.352213 ° | 170 |
| 252 | 10.85 | 10.85 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.566823 ° -121.352117 ° | 38.566823 ° -121.352117 ° | 240 |
| 253 | 10.86 | 10.86 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.566705 ° -121.352063 ° | 38.566705 ° -121.352063 ° | 166 |
| 254 | 10.87 | 10.87 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence and tall hedge within 10-ft of levee toe. | 38.566545 ° -121.352004 ° | 38.566545 ° -121.352004 ° | 171 |
| 255 | 10.88 | 10.88 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Wooden privacy fence within 10-ft of levee toe. Tree limb on levee slope. | 38.566399 ° -121.351931 ° | 38.566399 ° -121.351931 ° | 169 |
| 256 | 10.89 | 10.89 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Wooden privacy fence ivy and vine planted within 10-ft of levee toe. | 38.566233 ° -121.351848 ° | 38.566233 ° -121.351848 ° | 167 |
| 257 | 10.91 | 10.91 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.566044 ° -121.351747 ° | 38.566044 ° -121.351747 ° | 165 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|-------|---------------|---------------|------------|-----------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 258 | 10.92 | 10.94 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe. | 38.565917 ° -121.351682 ° | 38.565646 ° -121.351532 ° | 168 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|--|---------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 0.30 |
| End Levee Mile | 2.44 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Annual grasses on levee slopes. Photo taken east of I-5. | |
| jpaasch_s_20100514_400.jpg | |



| | |
|---------------------------------|---------------|
| Levee Mile Report Line | 5 |
| Start Levee Mile | 0.30 |
| End Levee Mile | 3.91 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Annual grasses on levee slopes. | |
| jpaasch_s_20100514_401.jpg | |



| | |
|--|------------------------------------|
| Levee Mile Report Line | 10 |
| Start Levee Mile | 0.93 |
| End Levee Mile | 0.93 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |
| Outlet of storm drain to American River. | |
| jpaasch_s_20100514_402.jpg | |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 10 |
| Start Levee Mile | 0.93 |
| End Levee Mile | 0.93 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Flap gates functioning properly.

jpaasch_s_20100514_403.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 11 |
| Start Levee Mile | 0.94 |
| End Levee Mile | 0.94 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Encroachments |

Discharge pipe from printing into American River.

jpaasch_s_20100514_404.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 24 |
| Start Levee Mile | 3.71 |
| End Levee Mile | 3.80 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grass on levee slopes exceeds 12 inches.

jpaasch_s_20100520_435.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 26 |
| Start Levee Mile | 3.87 |
| End Levee Mile | 3.97 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slope.

jpaasch_s_20100514_405.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 26 |
| Start Levee Mile | 3.87 |
| End Levee Mile | 3.97 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grass on levee slope.

jpaasch_s_20100520_436.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 27 |
| Start Levee Mile | 3.88 |
| End Levee Mile | 3.88 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Fence and landscaping within 10-ft of levee toe obstructs access and visibility.

jpaasch_s_20100330_178.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 43 |
| Start Levee Mile | 4.08 |
| End Levee Mile | 4.08 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo: Landscaping within 10-ft of levee toe obstructs access and visibility.

jpaasch_s_20100330_206.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 77 |
| Start Levee Mile | 4.58 |
| End Levee Mile | 4.58 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Storm water discharge to American River.

jpaasch_s_20100514_406.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 93 |
| Start Levee Mile | 4.93 |
| End Levee Mile | 4.93 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Wooden fence and braces obstruct access and visibility.

jpaasch_s_20100514_407.jpg



*** Location**

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WS : Water Side
CR : Crown

**** Rating**

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N : Not Inspected
C : Corrected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 128 |
| Start Levee Mile | 5.99 |
| End Levee Mile | 5.99 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Drainage discharge to American River.

jpaasch_s_20100514_408.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 195 |
| Start Levee Mile | 9.49 |
| End Levee Mile | 9.49 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Encroachments |

Drainage outfall to American River.

jpaasch_s_20100505_364.jpg



| | |
|------------------------|----------------------|
| Levee Mile Report Line | 196 |
| Start Levee Mile | 9.52 |
| End Levee Mile | 9.61 |
| Location | Water Side |
| Category | Supplemental |
| Item | USACE Erosion Survey |

2009: 10 ft berm, 1.5:1 slope, tree hazards, clays and silts, 8.74 ft/s [2009 SiteID:AMR_10-0_L]

USACE2009_AMR_10-0_L_2009_09_22-D7P18_small.JPG



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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PO : Partially Obstructing
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|---|----------------------|
| Levee Mile Report Line | 221 |
| Start Levee Mile | 10.19 |
| End Levee Mile | 10.21 |
| Location | Water Side |
| Category | Supplemental |
| Item | USACE Erosion Survey |
| 2009: 15 ft berm, vertical slope, tree hazards and holes, clays and silts, 3.94 ft/s [2009 SiteID:AMR_10-6_L] | |
| USACE2009_AMR_10-6_L_2009_09_22-D7P19_small.JPG | |



| | |
|---|---------------|
| Levee Mile Report Line | 223 |
| Start Levee Mile | 10.38 |
| End Levee Mile | 10.40 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |
| Wooden fence behind apartments within 10' of levee toe. | |
| jpaasch_s_20100505_363.jpg | |



| | |
|---|---------------|
| Levee Mile Report Line | 231 |
| Start Levee Mile | 10.60 |
| End Levee Mile | 10.94 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Annual grasses on slope at Mahew Drain. | |
| jpaasch_s_20100505_361.jpg | |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|-------------|
| Unit No. 04 American River | Left | 10.97 | 05/05/2010 05/12/2010 | John Paasch |

| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 234 |
| Start Levee Mile | 10.63 |
| End Levee Mile | 10.63 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Mahew drain closure structure.

jpaasch_s_20100505_362.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 05 Sacramento River | | | Left | 0.40 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 5/12/2010 - 5/12/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|------------------------------|--|--|--|--|--|------|------------|--------------------------|-------------|--|
| Unit No. 05 Sacramento River | | | | | | Left | 0.40 | 05/12/2010 05/12/2010 | John Paasch | |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------|------------|-----------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.10 | 0.11 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landcaping behind Best Western | 38.595044 ° -121.506497 ° | 38.594850 ° -121.506452 ° | 2 |
| 2 | 0.12 | 0.14 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landcaping behind Best Western. | 38.594759 ° -121.506427 ° | 38.594319 ° -121.506392 ° | 1 Y |
| 3 | 0.19 | 0.19 | Earthen Levee | Encroachments | LS | C | Tree or limb | 38.593669 ° -121.506307 ° | 38.593669 ° -121.506307 ° | 3 |
| 4 | 0.27 | 0.35 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Landscaping at City intake facility. | 38.592630 ° -121.505850 ° | 38.591517 ° -121.505447 ° | 5 |
| 5 | 0.38 | 0.40 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.591773 ° -121.505533 ° | 38.590817 ° -121.505300 ° | 4 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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U : Unacceptable
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CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------|------|------------|--------------------------|-------------|
| Unit No. 05 Sacramento River | Left | 0.40 | 05/12/2010 05/12/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.12 |
| End Levee Mile | 0.14 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Hotel landscaping on landside slope and within 10-ft of the toe limits access and visibility.

jpaasch_s_20100514_399.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 06 Linda Creek | | | Left | 1.30 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 3/24/2010 - 3/24/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|-------------------------|--|--|--|--|--|------|------------|--------------------------|-------------|--|
| Unit No. 06 Linda Creek | | | | | | Left | 1.30 | 03/24/2010 03/24/2010 | John Paasch | |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|--------------------|------------|-----------|--|------------------------|---------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.00 | Earthen Levee | Closure Structures | CR | A | Inspector Comments: Stoplogs were last placed by City of Sacramento during Dec 31, 2005 storm. | 38.657199 ° | 38.657199 ° | 3 |
| | | | | | | | | -121.474793 ° | -121.474793 ° | Y |
| 2 | 0.00 | 1.30 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.657199 ° | 38.662040 ° | 1 |
| | | | | | | | | -121.474790 ° | -121.458400 ° | |
| 3 | 0.00 | 1.30 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.657199 ° | 38.662040 ° | 2 |
| | | | | | | | | -121.474793 ° | -121.458400 ° | Y |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|------|------------|--------------------------|-------------|
| Unit No. 06 Linda Creek | Left | 1.30 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|--------------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.00 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Stoplog structure at LM 0.00 on unit 6.

jpaasch_s_20100324_084.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 1.30 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grass on levee slopes. Photo looking downstream near LM 0.84.

jpaasch_s_20100324_083.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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U : Unacceptable
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CO : Completely Obstructing
N : Not Inspected
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W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--------------------------|--|--|-------|------------|
| Unit No. 07 Arcade Creek | | | Right | 1.92 |

| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 3/24/2010 - 3/24/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|--|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | | | | | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.00 | Earthen Levee | Closure Structures | CR | A | | 38.620432 ° -121.467707 ° | 38.620432 ° -121.467707 ° | 49 Y |
| 2 | 0.11 | 1.29 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.621329 ° -121.466024 ° | 38.626185 ° -121.446465 ° | 1 |
| 3 | 0.11 | 1.29 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.621330 ° -121.466023 ° | 38.626184 ° -121.446465 ° | 19 Y |
| 4 | 0.38 | 0.38 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Closure device for sewer line located on levee crown. | 38.623466 ° -121.461801 ° | 38.623466 ° -121.461801 ° | 17 Y |
| 5 | 0.39 | 0.39 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Tree cuttings on lower patrol road have been removed. | 38.623486 ° -121.461758 ° | 38.623486 ° -121.461758 ° | 18 |
| 6 | 0.58 | 0.58 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Pump station at Norwood crossing. | 38.625264 ° -121.459059 ° | 38.625264 ° -121.459059 ° | 34 |
| 7 | 0.72 | 0.72 | Earthen Levee | Closure Structures | CR | A | Inspector Comments: Stoplog structure at Norwood Ave. | 38.624860 ° -121.456620 ° | 38.624860 ° -121.456620 ° | 35 Y |
| 8 | 1.22 | 1.22 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Three flap gates at outfall. | 38.625740 ° -121.447740 ° | 38.625740 ° -121.447740 ° | 36 |
| 9 | 1.25 | 1.25 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Gravity drain to channel. | 38.625879 ° -121.447204 ° | 38.625879 ° -121.447204 ° | 37 |
| 10 | 1.32 | 1.32 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Flap gate over outlet. | 38.626340 ° -121.445989 ° | 38.626340 ° -121.445989 ° | 38 |
| 11 | 1.42 | 1.42 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Overgrown bamboo limits access to lower patrol road. | 38.626930 ° -121.444191 ° | 38.626930 ° -121.444191 ° | 32 Y |
| 12 | 1.45 | 1.45 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Flap gate at outfall. | 38.627209 ° -121.443804 ° | 38.627209 ° -121.443804 ° | 39 |
| 13 | 1.53 | 1.53 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Cactus planted within 10-ft of levee toe. Storage building is also within 10-ft of the toe. | 38.627742 ° -121.442524 ° | 38.627742 ° -121.442524 ° | 2 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|--------------------------|--|--|--|-------|------------|--------------------------|-------------|--|
| Unit No. 07 Arcade Creek | | | | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch | |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 14 | 1.54 | 1.54 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Large side building is within 10-ft of the levee toe. | 38.627744 ° -121.442367 ° | 38.627744 ° -121.442367 ° | 30 |
| 15 | 1.56 | 1.56 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.627682 ° -121.442113 ° | 38.627682 ° -121.442113 ° | 3 |
| 16 | 1.56 | 1.56 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.627707 ° -121.441965 ° | 38.627707 ° -121.441965 ° | 4 |
| 17 | 1.58 | 1.58 | Earthen Levee | Slope Stability | LS | W | Repair the levee slope damaged by foot traffic and prevent access where possible. Inspector Comments: Heavy foot traffic at this location. | 38.627774 ° -121.441604 ° | 38.627774 ° -121.441604 ° | 40 Y |
| 18 | 1.59 | 1.59 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Gravity drain to channel. Positive closure device on w/s hinge point. | 38.627756 ° -121.441476 ° | 38.627756 ° -121.441476 ° | 41 |
| 19 | 1.59 | 1.59 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence is within 10-ft of the levee toe. | 38.627733 ° -121.441415 ° | 38.627733 ° -121.441415 ° | 29 |
| 20 | 1.60 | 1.60 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Privacy fence is within 10-ft of the levee toe. | 38.627708 ° -121.441254 ° | 38.627708 ° -121.441254 ° | 28 |
| 21 | 1.62 | 1.62 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Privacy fence and overgrown trees are within 10-ft of the levee toe. | 38.627681 ° -121.441021 ° | 38.627681 ° -121.441021 ° | 27 |
| 22 | 1.62 | 1.62 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.627663 ° -121.440784 ° | 38.627663 ° -121.440784 ° | 26 |
| 23 | 1.64 | 1.64 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.627679 ° -121.440582 ° | 38.627679 ° -121.440582 ° | 25 |
| 24 | 1.65 | 1.65 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.627620 ° -121.440467 ° | 38.627620 ° -121.440467 ° | 5 |
| 25 | 1.67 | 1.67 | Earthen Levee | Trim / Thin Trees | LS | N | Tree stumps. | 38.627907 ° -121.440075 ° | 38.627907 ° -121.440075 ° | 42 Y |
| 26 | 1.68 | 1.68 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence with vines are within 10-ft of the levee toe. | 38.627868 ° -121.439962 ° | 38.627868 ° -121.439962 ° | 6 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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N : Not Inspected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | | | | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. |
|--------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|-----------|
| | Start | End | | | | | | Start | End | |
| 27 | 1.69 | 1.69 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Corner of building protrudes into levee slope. Wooden fence is built on the levee slope. | 38.627935 ° -121.439758 ° | 38.627935 ° -121.439758 ° | 7 |
| 28 | 1.70 | 1.70 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.628121 ° -121.439489 ° | 38.628121 ° -121.439489 ° | 43 |
| 29 | 1.70 | 1.70 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Palm tree is completely obstructive. | 38.628086 ° -121.439544 ° | 38.628086 ° -121.439544 ° | 24 Y |
| 30 | 1.72 | 1.72 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Levee slope is built around building corner. Property has a chain link privacy fence with barbed wire. | 38.628102 ° -121.439283 ° | 38.628102 ° -121.439283 ° | 8 Y |
| 31 | 1.73 | 1.73 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden fence and redwood trees are within 10-ft of levee toe. | 38.628208 ° -121.439142 ° | 38.628208 ° -121.439142 ° | 23 |
| 32 | 1.74 | 1.74 | Earthen Levee | Encroachments | LS | CO | Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe. | 38.628197 ° -121.438863 ° | 38.628197 ° -121.438863 ° | 9 |
| 33 | 1.75 | 1.75 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | M | Inspector Comments: City of Sacramento maintained outlet is filled with debris. Concrete foundation is compromised. | 38.628321 ° -121.438613 ° | 38.628321 ° -121.438613 ° | 45 |
| 34 | 1.75 | 1.75 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | | 38.628319 ° -121.438642 ° | 38.628319 ° -121.438642 ° | 44 |
| 35 | 1.77 | 1.77 | Earthen Levee | Trim / Thin Trees | LS | N | Tree stumps. | 38.628347 ° -121.438338 ° | 38.628347 ° -121.438338 ° | 46 Y |
| 36 | 1.77 | 1.77 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Ivy and other landscape plantings have grown up chain link fence on the levee toe. Building is within 10-ft of the levee toe. Prunings are on the levee slope. | 38.628273 ° -121.438255 ° | 38.628273 ° -121.438255 ° | 10 Y |
| 37 | 1.79 | 1.79 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Dense ivy and landscaping planted on chain link fence on levee toe. Porch and awning are within 10-ft of the levee toe. | 38.628297 ° -121.437995 ° | 38.628297 ° -121.437995 ° | 11 |
| 38 | 1.80 | 1.80 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Chain link privacy fence with barbed wire is within 10-ft of levee toe. | 38.628307 ° -121.437842 ° | 38.628307 ° -121.437842 ° | 12 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|--|--|--|--|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | | | | | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|------------------------------------|----------------------------|------------|-----------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 39 | 1.81 | 1.81 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Chain link privacy fence is within 10-ft of levee toe. | 38.628303 ° -121.437693 ° | 38.628303 ° -121.437693 ° | 13 |
| 40 | 1.81 | 1.81 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Chain link privacy fence is within 10-ft of levee toe. | 38.628303 ° -121.437530 ° | 38.628303 ° -121.437530 ° | 14 Y |
| 41 | 1.82 | 1.82 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage outlet | 38.628389 ° -121.437433 ° | 38.628389 ° -121.437433 ° | 47 |
| 42 | 1.83 | 1.83 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Dense ivy growing on chain link fence within 10-ft of levee toe. | 38.628295 ° -121.437282 ° | 38.628295 ° -121.437282 ° | 15 Y |
| 43 | 1.84 | 1.84 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Dense ivy and trees along chain link fence on levee toe. Large green colored building is within 10-ft of levee toe. | 38.628262 ° -121.436985 ° | 38.628262 ° -121.436985 ° | 16 |
| 44 | 1.85 | 1.85 | Earthen Levee | Encroachments | LS | CO | Buildings Inspector Comments: Wooden shed and landscaping along chain link fence within 10-ft of levee toe. | 38.628318 ° -121.436794 ° | 38.628318 ° -121.436794 ° | 22 |
| 45 | 1.88 | 1.88 | Earthen Levee | Encroachments | LS | CO | Landscaping Inspector Comments: Blue colored wooden side building and juniper trees along chain link fence are within 10-ft of landside toe. | 38.628280 ° -121.436365 ° | 38.628280 ° -121.436365 ° | 21 |

*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|--------------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.00 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Stoplog closure structure at Unit 7 connection with Unit 2.

jpaasch_s_20100324_086.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 3 |
| Start Levee Mile | 0.11 |
| End Levee Mile | 1.29 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slopes.

jpaasch_s_20100324_087.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 0.38 |
| End Levee Mile | 0.38 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Encroachments |

Closure device for SS beneath channel.

jpaasch_s_20100324_088.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|--------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 0.72 |
| End Levee Mile | 0.72 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Closure Structures |

Stoplog structure at Norwood Ave. crossing.

jpaasch_s_20100324_089.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 11 |
| Start Levee Mile | 1.42 |
| End Levee Mile | 1.42 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of landscaping adjacent to lower levee patrol road obstructs visibility and access.

jpaasch_s_20100324_041.jpg



| | |
|------------------------|-----------------|
| Levee Mile Report Line | 17 |
| Start Levee Mile | 1.58 |
| End Levee Mile | 1.58 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

Erosion of levee slope due in part to pedestrian traffic.

jpaasch_s_20100324_090.jpg



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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|-------------------|
| Levee Mile Report Line | 25 |
| Start Levee Mile | 1.67 |
| End Levee Mile | 1.67 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Tree stump at landside toe.

jpaasch_s_20100324_091.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 29 |
| Start Levee Mile | 1.70 |
| End Levee Mile | 1.70 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of palm tree within 10-ft of the levee toe obstructs visibility and access.

jpaasch_s_20100324_038.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 30 |
| Start Levee Mile | 1.72 |
| End Levee Mile | 1.72 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of privacy fence and structure within 10-ft of the levee toe obstructs visibility and access.

jpaasch_s_20100324_029.jpg



*** Location**

LS : Land Side
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CR : Crown

**** Rating**

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U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|-------------|
| Unit No. 07 Arcade Creek | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|-------------------|
| Levee Mile Report Line | 35 |
| Start Levee Mile | 1.77 |
| End Levee Mile | 1.77 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Tree stump at landside toe.

jpaasch_s_20100324_092.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 36 |
| Start Levee Mile | 1.77 |
| End Levee Mile | 1.77 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of landscaping within 10-ft of the levee toe obstructs visibility and access.

jpaasch_s_20100324_031.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 40 |
| Start Levee Mile | 1.81 |
| End Levee Mile | 1.81 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of privacy fence within 10-ft of the levee toe obstructs visibility and access.

jpaasch_s_20100324_033.jpg



*** Location**

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CR : Crown

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|----------------|
| Unit No. 07 Arcade Creek | Right | 1.92 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 42 |
| Start Levee Mile | 1.83 |
| End Levee Mile | 1.83 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Fall 2009 photo of dense ivy and fence obstruct visibility and access.

jpaasch_s_20100324_034.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 08 Magpie Creek Diversion | | | Left | 1.43 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 3/24/2010 - 3/24/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | Bank | Unit Miles | Inspection Start/End | Inspector | | |
|------------------------------------|--|--|--|------|------------|--------------------------|-------------|--|--|
| Unit No. 08 Magpie Creek Diversion | | | | Left | 1.43 | 03/24/2010 03/24/2010 | John Paasch | | |

| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
|--------|------------|------|---------------|---------------------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.48 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.667929 ° -121.447460 ° | 38.668119 ° -121.439021 ° | 10 Y |
| 2 | 0.00 | 1.43 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.665347 ° -121.431694 ° | 38.660781 ° -121.429203 ° | 8 Y |
| 3 | 0.12 | 0.12 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.668370 ° -121.445331 ° | 38.668370 ° -121.445331 ° | 7 Y |
| 4 | 0.31 | 0.48 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Chain link fence near levee toe limits access. | 38.668191 ° -121.442059 ° | 38.668118 ° -121.438659 ° | 4 Y |
| 5 | 0.31 | 0.48 | Earthen Levee | Encroachments | WS | PO | Landscaping Inspector Comments: Re-vegetation site on levee slope. | 38.668191 ° -121.442059 ° | 38.668116 ° -121.438661 ° | 5 Y |
| 6 | 0.43 | 0.43 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: Vines on fence limit visibility. | 38.668141 ° -121.439755 ° | 38.668147 ° -121.440248 ° | 6 Y |
| 7 | 0.52 | 1.05 | Channels | Vegetation & Obstructions | WS | A | Inspector Comments: No levee exists for unit 8 from LM 0.48 to LM 1.10. Incized channel into high ground. | 38.665501 ° -121.431772 ° | 38.665603 ° -121.431640 ° | 9 Y |
| 8 | 1.19 | 1.19 | Earthen Levee | Encroachments | LS | C | Fences Inspector Comments: Two fence posts and barbed wire have been removed from the landside toe. | 38.663688 ° -121.431677 ° | 38.663688 ° -121.431677 ° | 3 Y |
| 9 | 1.26 | 1.32 | Earthen Levee | Encroachments | LS | PO | Fences Inspector Comments: Barbed wire fence runs along the levee toe. | 38.662672 ° -121.431672 ° | 38.661823 ° -121.431678 ° | 2 Y |
| 10 | 1.35 | 1.35 | Earthen Levee | Encroachments | LS | C | Debris Inspector Comments: Rusted metal sheets locate within landside drainage area have been removed.. | 38.661665 ° -121.431343 ° | 38.661665 ° -121.431343 ° | 1 Y |

*** Location**

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WS : Water Side
CR : Crown

**** Rating**

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M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------------|------|------------|--------------------------|-------------|
| Unit No. 08 Magpie Creek Diversion | Left | 1.43 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.48 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slopes.

jpaasch_s_20100324_079.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 1.43 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slopes.

jpaasch_s_20100324_078.jpg



| | |
|------------------------|---------------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 0.52 |
| End Levee Mile | 1.05 |
| Location | Water Side |
| Category | Channels |
| Item | Vegetation & Obstructions |

Incized channel at LM 1.05 downstream of Vinci Ave.

jpaasch_s_20100324_080.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------------------|------|------------|--------------------------|-------------|
| Unit No. 08 Magpie Creek Diversion | Left | 1.43 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|------------------------|---------------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 0.52 |
| End Levee Mile | 1.05 |
| Location | Water Side |
| Category | Channels |
| Item | Vegetation & Obstructions |

Incized channel at LM 0.48 upstream of Dry Creek Rd.

jpaasch_s_20100324_081.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|------------|
| Unit No. 09 American River | | | | Right | 4.32 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) | |
| Unit Maintenance Rating (Fall Only) | | | | | |
| Date of Inspection | 4/21/2010 - 5/5/2010 | | | | |
| DWR Inspector | John Paasch | | | | |
| Accompanied By | Richard Marck ARFCD | | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|----------------------------|------------|------|------------------------------------|----------------------------|----------|--------|---|------------------------------|------------------------------|--------------------|
| Unit No. 09 American River | | | | | | Right | 4.32 | 04/21/2010 05/05/2010 | John Paasch | |
| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.62 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.567474 ° -121.383214 ° | 38.565288 ° -121.393472 ° | 13 |
| 2 | 0.00 | 1.45 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.567476 ° -121.383215 ° | 38.561791 ° -121.407809 ° | 10 Y |
| 3 | 0.45 | 0.45 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | LS | A | Inspector Comments: Drainage outfall. | 38.566320 ° -121.390620 ° | 38.566320 ° -121.390620 ° | 12 |
| 4 | 0.45 | 0.45 | Earthen Levee | Trim / Thin Trees | LS | N | Tree stumps. Inspector Comments: Tree trunk at fence line. | 38.566298 ° -121.390680 ° | 38.566298 ° -121.390680 ° | 14 Y |
| 5 | 1.13 | 1.13 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.563040 ° -121.402168 ° | 38.563040 ° -121.402168 ° | 3 |
| 6 | 1.17 | 1.17 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage Outfall. | 38.562884 ° -121.402758 ° | 38.562884 ° -121.402758 ° | 11 |
| 7 | 2.77 | 2.77 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage Outfall. | 38.571887 ° -121.420592 ° | 38.571887 ° -121.420592 ° | 8 |
| 8 | 2.77 | 2.77 | Earthen Levee | Encroachments | CR | W | Pipe | 38.571872 ° -121.420586 ° | 38.571872 ° -121.420586 ° | 9 |
| 9 | 3.11 | 3.24 | Earthen Levee | Encroachments | LS | CO | Fences | 38.576423 ° -121.419117 ° | 38.578248 ° -121.418475 ° | 2 |
| 10 | 3.24 | 3.32 | Earthen Levee | Encroachments | LS | PO | Fences | 38.578258 ° -121.418475 ° | 38.579363 ° -121.418100 ° | 1 |
| 11 | 3.38 | 3.38 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: 60" FM | 38.580159 ° -121.417773 ° | 38.580159 ° -121.417773 ° | 7 |
| 12 | 4.28 | 4.28 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: American River Pump #1 | 38.589047 ° -121.428321 ° | 38.589047 ° -121.428321 ° | 4 |
| 13 | 4.28 | 4.28 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage outfall | 38.589047 ° -121.428321 ° | 38.589047 ° -121.428321 ° | 5 Y |
| 14 | 4.28 | 4.28 | Earthen Levee | Encroachments | LS | M | Prunings | 38.589047 ° -121.428321 ° | 38.589047 ° -121.428321 ° | 6 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
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N : Not Inspected
C : Corrected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 09 American River | Right | 4.32 | 04/21/2010 05/05/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 2 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 1.45 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on levee slope.

jpaasch_s_20100426_337.jpg



| | |
|------------------------|-------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 0.45 |
| End Levee Mile | 0.45 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Trim / Thin Trees |

Tree trunk at fence line.

jpaasch_s_20100505_353.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 13 |
| Start Levee Mile | 4.28 |
| End Levee Mile | 4.28 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Gravity drainage to American River upstream of pumping plant.

jpaasch_s_20100426_336.jpg



*** Location**

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 10 American River | | | Right | 3.34 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 5/5/2010 - 5/5/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------------|------|------------------------------------|----------------------------|----------|--------|--|------------------------------|------------------------------|--------------------|
| Unit No. 10 American River | | | | | | | Right | 3.34 | 05/05/2010 05/05/2010 | John Paasch |
| LMR No | Levee Mile | | Category | Item | Location | Rating | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.70 | Earthen Levee | Encroachments | CR | CO | Urban | 38.600917 ° -121.332100 ° | 38.592184 ° -121.334347 ° | 16 Y |
| 2 | 0.70 | 1.04 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.592090 ° -121.334415 ° | 38.587771 ° -121.336979 ° | 14 |
| 3 | 0.70 | 1.30 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.592091 ° -121.334416 ° | 38.584677 ° -121.339346 ° | 12 |
| 4 | 1.01 | 1.01 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: Drainage outfall. | 38.587995 ° -121.336807 ° | 38.587995 ° -121.336807 ° | 15 Y |
| 5 | 1.12 | 1.27 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.586853 ° -121.337684 ° | 38.585020 ° -121.339083 ° | 13 |
| 6 | 1.62 | 1.62 | Earthen Levee | Encroachments | CR | W | Pipe Inspector Comments: Water Line | 38.581572 ° -121.343706 ° | 38.581572 ° -121.343706 ° | 11 |
| 7 | 1.71 | 1.71 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | CR | A | Inspector Comments: Drainage discharge. | 38.580960 ° -121.345030 ° | 38.580960 ° -121.345030 ° | 10 Y |
| 8 | 2.25 | 3.99 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.576997 ° -121.353541 ° | 38.567969 ° -121.382395 ° | 3 Y |
| 9 | 2.28 | 2.32 | Earthen Levee | Animal Control | LS | M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.576881 ° -121.353945 ° | 38.576626 ° -121.354633 ° | 9 |
| 10 | 2.72 | 3.75 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.573722 ° -121.360870 ° | 38.569029 ° -121.378190 ° | 5 |
| 11 | 2.75 | 2.75 | Earthen Levee | Animal Control | LS | M | Exterminate rodents and backfill and compact or grout burrows. | 38.573425 ° -121.361322 ° | 38.573425 ° -121.361322 ° | 2 Y |
| 12 | 3.38 | 3.38 | Earthen Levee | Encroachments | LS | M | Prunings | 38.569867 ° -121.371594 ° | 38.569867 ° -121.371594 ° | 8 |
| 13 | 3.55 | 3.55 | Interior Drainage & Piping Systems | Culverts: Inlets / Outlets | WS | A | Inspector Comments: American River Pumping Plant #2 | 38.569587 ° -121.374773 ° | 38.569587 ° -121.374773 ° | 7 |
| 14 | 3.58 | 3.58 | Earthen Levee | Encroachments | LS | PO | Landscaping | 38.569556 ° -121.375302 ° | 38.569556 ° -121.375302 ° | 6 Y |
| 15 | 3.88 | 3.97 | Earthen Levee | Encroachments | LS | PO | Landscaping Inspector Comments: ivy and trees | 38.568492 ° -121.380477 ° | 38.568076 ° -121.382001 ° | 4 |
| 16 | 3.90 | 3.90 | Earthen Levee | Encroachments | LS | PO | Fences | 38.568300 ° -121.380910 ° | 38.568300 ° -121.380910 ° | 1 |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
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N : Not Inspected
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W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 10 American River | Right | 3.34 | 05/05/2010 05/05/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.70 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Encroachments |

Levee encroached on by property owners north of Arden.

jpaasch_s_20100505_354.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 4 |
| Start Levee Mile | 1.01 |
| End Levee Mile | 1.01 |
| Location | Water Side |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Drainage outfall in floodplain. Flap and slide gate in concrete box on waterside shoulder.

jpaasch_s_20100505_355.jpg



| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 1.71 |
| End Levee Mile | 1.71 |
| Location | Crown |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Flap gates at outfall in floodway.

jpaasch_s_20100505_356.jpg



*** Location**

LS : Land Side
WS : Water Side
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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|-------------|
| Unit No. 10 American River | Right | 3.34 | 05/05/2010 05/05/2010 | John Paasch |

| | |
|------------------------|------------------------------------|
| Levee Mile Report Line | 7 |
| Start Levee Mile | 1.71 |
| End Levee Mile | 1.71 |
| Location | Crown |
| Category | Interior Drainage & Piping Systems |
| Item | Culverts: Inlets / Outlets |

Pump plant at outfall.

jpaasch_s_20100505_357.jpg



| | |
|------------------------|---------------|
| Levee Mile Report Line | 8 |
| Start Levee Mile | 2.25 |
| End Levee Mile | 3.99 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Annual grasses on waterside slope.

jpaasch_s_20100505_360.jpg



| | |
|------------------------|----------------|
| Levee Mile Report Line | 11 |
| Start Levee Mile | 2.75 |
| End Levee Mile | 2.75 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Animal Control |

Active rodents persist along fence line.

jpaasch_s_20100505_358.jpg



*** Location**

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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|----------------|
| Unit No. 10 American River | Right | 3.34 | 05/05/2010 05/05/2010 | John Paasch |

| | |
|------------------------|---------------|
| Levee Mile Report Line | 14 |
| Start Levee Mile | 3.58 |
| End Levee Mile | 3.58 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Encroachments |

Trees at fence line obstruct access and visibility.

jpaasch_s_20100505_359.jpg



*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

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M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2010 Levee Inspection Results

American River Flood Control District

| Waterway | | | Bank | Unit Miles |
|--|-------------------------|---------------------------|--------------------------------|---------------------------------|
| Unit No. 11 New Linda Creek | | | Left | 0.73 |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February) |
| Unit Maintenance Rating (Fall Only) | | | | |
| Date of Inspection | 3/24/2010 - 3/24/2010 | | | |
| DWR Inspector | John Paasch | | | |
| Accompanied By | Richard Marck ARFCD | | | |

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Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | | | | | | Bank | Unit Miles | Inspection Start/End | Inspector | |
|-----------------------------|------------|------|---------------|----------------|------------|-----------|---|------------------------------|------------------------------|--------------------|
| Unit No. 11 New Linda Creek | | | | | | Left | 0.73 | 03/24/2010 03/24/2010 | John Paasch | |
| LMR No | Levee Mile | | Category | Item | Location * | Rating ** | Action/Comment | GPS Latitude/Longitude | | Issue No. Photo |
| | Start | End | | | | | | Start | End | |
| 1 | 0.00 | 0.70 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 38.667937 ° -121.447552 ° | 38.662477 ° -121.457627 ° | 2 Y |
| 2 | 0.00 | 0.70 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 38.667937 ° -121.447552 ° | 38.662470 ° -121.457620 ° | 4 |
| 3 | 0.21 | 0.21 | Earthen Levee | Animal Control | WS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Rodents removed. Smoke bomb in spring, poison in summer, grout holes in the fall. | 38.663942 ° -121.454669 ° | 38.663942 ° -121.454669 ° | 3 |
| 4 | 0.35 | 0.35 | Earthen Levee | Animal Control | LS | C | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Inactive rodent holes near corrals have been repaired. | 38.665143 ° -121.452450 ° | 38.665143 ° -121.452450 ° | 1 |

*** Location**

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**** Rating**

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2010

American River Flood Control District

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 11 New Linda Creek | Left | 0.73 | 03/24/2010 03/24/2010 | John Paasch |

| | |
|---|---------------|
| Levee Mile Report Line | 1 |
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.70 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Annual grasses on levee slopes at upstream end of unit 11 at LM 0.70. | |
| jpaasch_s_20100324_082.jpg | |

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing W : Watch/Monitor
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